

Spring Catalog

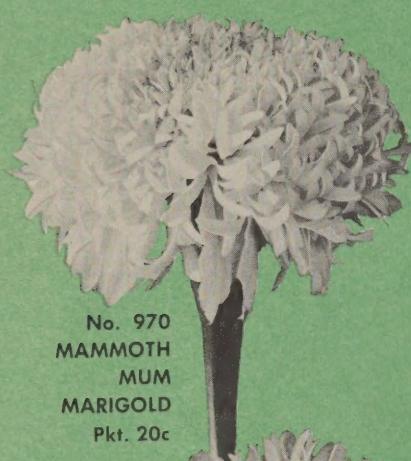
GARDEN
FLOWER
and
FIELD SEEDS

1957

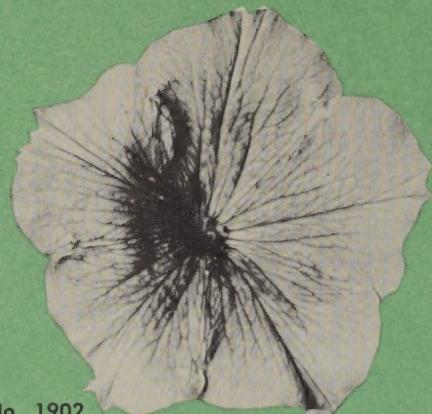
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U. S. Department of Agriculture



T. W. WOOD & SONS, Richmond, Va.
LARGEST SEED HOUSE IN THE SOUTH



No. 970
MAMMOTH
MUM
MARIGOLD
Pkt. 20c



No. 1902
FIRE CHIEF
PETUNIA
Pkt. 20c



No. 1239
TORCH
TITHONIA
Pkt. 20c



WOOD'S 1957 COVER COLLECTION

ONE PACKET OF EACH FOR \$1.50

No. 1320	Blaze Zinnia	\$.35
No. 1328	Peppermint Stick Zinnia	.20
No. 1081	Carnival Petunia	.50
No. 761	Fiesta Cosmos	.20
No. 970	Mammoth Mum Marigold	.20
No. 1239	Torch Tithonia	.20
No. 1092	Fire Chief Petunia	.20
		<hr/>
		\$1.85

No. 1081 CARNIVAL PETUNIA
Pkt. 50c



No. 761
FIESTA COSMOS
Pkt. 20c

No. 1328
PEPPERMINT
STICK
ZINNIA
Pkt. 20c

No. 1320
BLAZE ZINNIA
Pkt. 35c

NEW AND Recommended Varieties FOR THE HOME GARDENER

380. CHAMPION RADISH

A Bronze Medal Winner. All American Selection, 1957. A true ballshaped radish with thin taproot, about the same size as Crimson Giant or the diameter of a silver dollar coin. The quality is excellent, it will not become pithy for a long time. For home use we do not know of a more desirable variety. Price—pkt. 25c; oz. 50c; 1/4 lb. \$1.25 postpaid.

439. BURPEE'S BIG BOY GIANT HYBRID TOMATO

(Reg. T. M. of W. Atlee Burpee Co.) 78 days. Big Boy is a true first generation hybrid and the largest of the Burpee Hybrids. The fruits are perfectly smooth, deep globe to deep oblate in shape and very firm; scarlet-red color, thick walls, with bright red, meaty flesh of fine flavor and excellent quality. Ideal hybrid for the home and market grower, especially roadside sales. Pkt. (30 seeds) 50c; 2 pkts. 95c; 3 pkts. \$1.35; 1/8 oz. \$7.50.

205. SMOOTHIE CUCUMBER

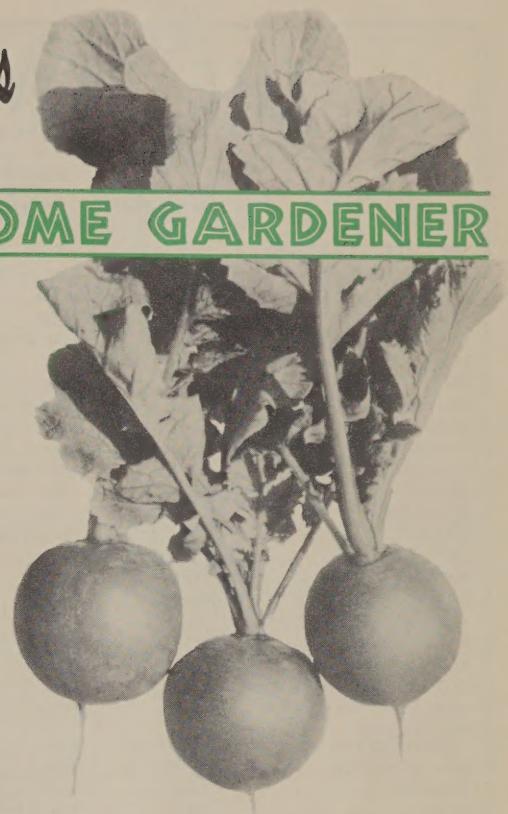
A bronze medal award winner in 1956. This cucumber produces a smooth skinned, dark green fruit which averages about 18 inches in length and is above the average in quality and flavor. The flesh is white in color but tinged with green just under the skin. It is recommended for home gardens and market garden production. Price—pkt. 25c; 1/2 oz. 45c; 1 oz. 70c; 1/4 lb. \$1.80 postpaid.

270. SUGAR BABY WATERMELON

A new ice box type melon. A small round melon resembling Florida Giant or Cannonball in appearance, the flesh is red and good quality. Early maturing and good shipper. Pkt. 25c; 1/2 oz. 45c; 1 oz. 70c; 1/4 lb. \$1.80 postpaid.

455. SLOW SEEDING TURNIP

For salad only. This is a new variety of Salad Turnip that can be planted in August or September for fall cutting and planted in late September, October, and November for spring cutting. It has a small bulb and is grown by Market Gardeners especially for a late salad. It is a very slow seeder, supplying an abundance of salad after the regular salad varieties are over. Pkt. 15c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25 postpaid.



See the new All American Flowers for 1957. Red Satin Petunia, Glitter Petunia and Phlox Twinkle on the inside back cover and Page 28.

Important Information for Customers

READ THE FOLLOWING CAREFULLY BEFORE SENDING IN YOUR ORDER

SHIPMENT BY MAIL

GARDEN SEEDS quoted "postpaid" in this catalog will be sent to any post office in the United States postage prepaid, or we will ship by express and pay the shipping charge.

FLOWER SEEDS quoted herein without any reference to shipping charge will be sent to any post office in the United States postage prepaid.

FIELD SEEDS. Information as to shipping charges on field seeds will be found on a special leaflet inserted in the front of this catalog. Seeds quoted "Postpaid Prices" will be sent to any post office in Virginia, North Carolina, West Virginia, Maryland, Delaware, New Jersey and Pennsylvania with shipping charges paid by us. See this leaflet for the amount of postage to be added for shipment to other States. You can see at a glance exactly what Wood's seeds will cost you delivered to your door.

FOREIGN SHIPMENTS. Shipments outside the continental United States will only be made with the shipping charges added to the cost of the seeds.

WARRANTY AND LIMITATION OF LIABILITY

All sales of seeds, bulbs and plants are made upon the express condition that in the event they are not true to name and kind as represented at the time of sale, or are not as described on the label or container within recognized tolerances, the liability of the seller is limited in every instance to the purchase price of such seeds, bulbs and plants. Subject to this limitation T. W. Wood & Sons warrants that the seeds, bulbs and plants it sells are as described on the label or container within recognized tolerances. It gives no other warranty, express or implied, and assumes no responsibility as to the crop produced.

PRICES OF FIELD SEEDS

Prices of field seeds and certain other merchandise will be found in a special leaflet inserted in the front part of this catalog. Check this carefully before ordering.

PRICES SUBJECT TO CHANGE

In some cases the copy for this catalog is prepared before prices are fully established, and for this reason all prices are subject to

change without notice. However, in practically all cases orders will be filled at the prices quoted.

SUBSTITUTION OF OTHER SEED

Because of heavy demand some seeds, bulbs or plants may be out of stock before the end of the season. Therefore we ask that you designate a second choice, or authorize us to substitute items of equal value of a similar variety.

CROP NOT GUARANTEED

Wood's seeds are the best we can obtain and under normal conditions should produce splendid results. However, we have no control over soil and weather conditions, pollination, methods of planting, cultivating and fertilizing, all of which are important factors in the production of crops. Therefore, we cannot guarantee the crop produced and for our own protection we limit our liability in all cases to the purchase price of the seed.

THE PLANTER'S TIME TABLE

THERE IS SOMETHING TO PLANT EVERY MONTH IN THE YEAR

VARIETY	QUANTITY FOR 100 FEET	QUANTITY FOR AN ACRE	DISTANCE BETWEEN ROWS	DISTANCE APART IN THE ROW	DEPTH TO PLANT SEED	WHEN TO PLANT	FOR A SUCCESSION PLANT
IN THE GARDEN							
ASPARAGUS ROOTS	Oz. Seed-75 rts.	6,000 to 7,000	4 to 6 feet.	18 to 24 ins.	4 inches.	Spring and Fall.	
BEANS, DWARF SNAP	1 lb.	60 lbs.	2 feet.	2 inches.	1 inch.	April to Aug. 15.	Every 10 days
BEANS, POLE	1/2 lb.	30 lbs.	3 feet.	3 to 4 feet.	1 inch.	May and June.	
BEANS, DWARF LIMA	1 lb.	30 to 60 lbs.	2 feet.	2 inches.	1 inch.	May, June, July.	
BEET, GARDEN	2 ozs.	8 lbs.	15 to 18 ins.	2 inches.	1 inch.	Feb. to Sept.	
BEET, STOCK	2 ozs.	5 lbs.	2 feet.	4 inches.	1 inch.	April, May, June.	Every 2 weeks
BRUSSELS SPROUTS	1/2 oz.	2 lbs.	2 to 2 1/2 feet.	18 inches.	1/2 inch.	Feb. to July.	
CABBAGE, EARLY	1/2 oz.	2 lbs.	2 to 2 1/2 feet.	18 inches.	1/2 inch.	Jan. to June, Sept., Oct.	
CABBAGE, LATE	1/2 oz.	2 lbs.	3 feet.	2 feet.	1/2 inch.	April to July.	
CARROT	1 oz.	3 to 4 lbs.	12 to 18 ins.	2 inches.	1/2 inch.	March to August.	
CELERY	1/2 oz.	1 lb.	2 to 3 feet.	4 inches.	1/4 inch.	Feb., Mar. and April.	
COLLARDS	1/2 oz.	2 lbs.	2 to 2 1/2 feet.	18 inches.	1/2 inch.	March to August.	
CORN, GARDEN	1/2 lb., 100 hills.	10 to 12 lbs.	3 feet.	18 inches.	1 to 2 ins.	April to early August.	Every 10 days
CUCUMBER	Oz., 100 hills.	3 lbs.	4 to 5 feet.	3 feet.	1 inch.	April to July.	
EGG PLANT	1/2 oz.	2 lbs.	3 feet.	30 inches.	1/2 inch.	Feb., Mar., April.	
ENDIVE	1 oz.	4 lbs.	18 inches.	1 foot.	1/2 inch.	March to Sept.	
KALE, SPRING	2 ozs.	8 lbs.	18 to 24 ins.	6 inches.	1/2 inch.	Feb. to April, July to Oct.	
KALE, WINTER	1 oz.	4 lbs.	18 to 24 ins.	1 to 1 1/2 ft.	1/2 inch.	Feb., Mar., Aug. to Oct.	
KOHL RABI	1/2 oz.	4 lbs.	18 inches.	5 to 6 inches.	1/2 inch.	March to May, Aug., Sept.	
LETTUCE	1/2 oz.	3 lbs.	18 inches.	6 inches.	1/2 inch.	Feb. to May, July to Oct.	
LEEK	1/2 oz.	4 lbs.	18 inches.	3 to 4 ins.	1/2 inch.	Feb., March, Sept.	
MELON, MUSK or CANTALOUP	Oz., 50 hills.	2 lbs.	4 to 6 feet.	4 to 6 feet.	1 inch.	May and June.	
MELON, WATER	Oz., 30 hills.	3 lbs.	8 to 12 feet.	8 feet.	1 inch.	May and June.	
MUSTARD	1/2 oz.	4 lbs.	12 to 18 ins.	6 to 8 ins.	1/2 inch.	Feb., Mar., Apr., Sept., Oct.	
OKRA	3 ozs.	8 to 10 lbs.	3 feet.	2 feet.	1 inch.	April, May, June.	
ONION	1 oz.	4 lbs.	15 to 18 ins.	3 inches.	1/2 inch.	Feb. to April—Aug., Sept.	
PARSLEY	1/2 oz.	3 lbs.	12 to 18 ins.	4 inches.	1/2 inch.	Feb., Mar.—Aug., Sept.	
PARSNP	1 oz.	5 lbs.	18 to 24 ins.	4 to 6 ins.	1/2 inch.	March to July.	
PEAS, GARDEN	1 lb.	100 lbs.	2 to 3 feet.	2 inches.	2 inches.	Feb. to May—Aug.	Every 2 weeks
PEPPER	Oz., 1200 pits.	1/2 lb.	2 feet.	18 inches.	1/2 inch.	Feb. to July.	
PUMPKIN	Oz., 20 hills.	4 lbs.	8 feet.	6 feet.	1 inch.	May and June.	
RADISH	1 oz.	10 lbs.	12 to 18 inches	2 inches.	1/2 inch.	Feb. to May, Aug. and Sept.	Every 10 days
RHUBARB	1 oz.	8 lbs.	Trans. 2 feet.	1 foot.	1/2 inch.	March and April.	
SALSIFY	1 oz.	6 to 8 lbs.	18 to 24 ins.	4 inches.	1/2 inch.	March to July.	
SPINACH	2 ozs.	12 lbs.	1 1/2 to 2 feet.	4 inches.	1/2 inch.	Feb. to Apr., Aug. to Dec.	
SQUASH	2 oz. (hills).	3 to 4 lbs.	3 to 4 feet.	3 to 4 feet.	1 inch.	April to July.	
TOMATO	1 oz., 1500 pits.	4 ozs.	4 feet.	3 feet.	1/2 inch.	Jan. to July.	
TURNIP and RUTABAGA	1 oz.	1 1/2 to 2 lbs.	1 1/2 feet.	4 inches.	1/2 inch.	Feb., July to Sept. 15.	

ON THE FARM

						POUNDS TO THE BUSHEL
ALFALFA	Broadcast.	20 to 30 lbs.	Broadcast.	Broadcast.	3/4 to 1 inch.	Mar., April—Aug., Sept.
BEANS, NAVY	1/2 lb.	30 to 45 lbs.	3 feet.	2 ins.	2 inches.	June and July.
BEANS, SOY or SOJA	1/2 lb.	30 to 45 lbs.	2 1/2 to 3 1/2 feet.	2 ins.	1 inch.	April, May, June.
BEANS, VELVET						60 lbs.
BROOM CORN	2 ozs.	20 lbs.	5 feet.	2 1/2 to 3 feet.	3 to 4 ins.	60 lbs.
CHUFAS	1 lb.	3 lbs.	3 1/2 feet.	4 to 6 ins.	1 inch.	48 lbs.
CLOVER, BURR	Broadcast.	15 lbs.	Broadcast.	Broadcast.	1/2 inch.	40 lbs.
CLOVER, CRIMSON	Broadcast.	20 lbs.	Broadcast.	Broadcast.	1/2 inch.	60 lbs.
CLOVER, LESPEDEZA	Broadcast.	25 to 35 lbs.	Broadcast.	Broadcast.	1/4 inch.	40 lbs.
CLOVER, SWEET	Broadcast.	15 to 20 lbs.	Broadcast.	Broadcast.	1/4 inch.	60 lbs.
LADINO—ALONE	Broadcast.	3 to 4 lbs.	Broadcast.	Broadcast.	1/4 inch.	60 lbs.
LADINO IN MIXTURES	Broadcast.	1 to 2 lbs.	Broadcast.	Broadcast.	1/4 inch.	60 lbs.
CORN, FIELD	1/4 lb., 100 hill	10 to 12 lbs.	3 1/2 feet.	12 to 18 ins.	2 inches.	April to July.
CROTALARIA	1/4 lb.	20 lbs.	Broadcast.	8 lb., 3 ft. rows	1 1/2 to 2 ins.	April to July.
MILLET, GERMAN	Broadcast.	25 to 30 lbs.	Broadcast.	Broadcast.	1/2 inch.	May, June, July.
OATS	Broadcast.	2 to 3 bu.	Broadcast.	Broadcast.	1 to 2 ins.	56 lbs.
PEANUTS, SPANISH	1 lb.	35 lbs. shelled.	2 1/2 to 3 feet.	8 to 10 ins.	1 to 2 ins.	40 lbs.
PEANUTS, LARGER KINDS	1 lb.	45 lbs. shelled.	2 1/2 to 3 feet.	8 to 10 ins.	1 to 2 inches.	50 lbs.
PEAS, COW	Broadcast.	1 to 1 1/2 bu.	Broadcast.	Broadcast.	2 inches.	56 lbs.
PEAS, CANADA FIELD	Broadcast.	90 lbs.	Broadcast.	Broadcast.	2 inches.	60 lbs.
POTATOES, EARLY	1/2 peck.	10 to 12 bu.	3 feet.	15 inches.	4 inches.	50 lbs.
POTATOES, LATE	1/2 peck.	10 to 12 bu.	3 feet.	Sow Thin.	4 inches.	60 lbs.
RAPE	1 oz.	6 to 8 lbs.	1 1/2 to 2 feet.	1 1/2 to 2 ins.	1/2 inch.	Feb. to Apr. 15, Aug to Nov.
SORGHUM, SUGAR CANE	4 ozs.	8 to 10 lbs.	3 1/2 feet.	2 to 3 ins.	1/2 to 1 inch.	50 lbs.
TEOSINTE	1 oz.	2 to 3 lbs.	3 1/2 feet.	4 to 6 ins.	1 inch.	May and June.
VETCH	Broadcast.	25 to 30 lbs.	Broadcast.	Broadcast.	2 inches.	Feb., Mar.—July to Nov.

BEGIN RIGHT . . . PLANT WOOD'S SEEDS . . . END RIGHT



High Grade WOOD'S GARDEN SEEDS

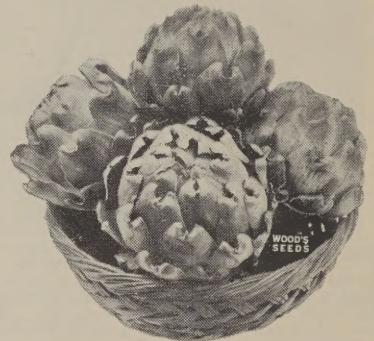
Artichoke

Plant in February in Hot-bed.
Plant Outside in April.

Plant in hot-beds in February and transplant in May; or plant outside in April in rows 15 inches apart, 1 inch deep; thin out to 4 inches and transplant the following spring 2 feet apart in 3-ft. rows. Protect in winter with litter or manure.

1. **GREEN GLOBE** — Grown for the undeveloped flowerheads which are cooked like asparagus. Hardy in Virginia and further south and should be largely grown; lasts for years. Pkt. 15c; 1/2 oz. .65; oz. \$1.20; 1/4 lb. \$3.00, postpaid.

JERUSALEM ARTICHOKE ROOTS. Write for prices.



Green Globe Artichoke

Asparagus



Plant in March 1 to 1 1/2 inches deep in drills 2 feet apart; thin out to 3 inches and give frequent cultivation (soak the seeds for 24 hours). Transplant either in the fall or spring. An ounce will plant a 100-foot row; 2 pounds will make roots to set an acre.

3. **WASHINGTON RUST-RESISTANT** — A heavy yielding rust-resistant asparagus that produces extra large, straight, deep green stalks with firm tips. No other variety is as free from rust. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

4. **PALMETTO** — An early prolific variety, producing an abundance of large, thick, very tender stalks. Pkt. 15c; oz. 25c; 1/4 oz. 60c, postpaid.

Asparagus Roots

Set Out in February and March.

CULTURE—Prepare a trench 15 to 18 inches deep, put in plenty of well-rotted manure, covering it with a few inches of soil; set the roots 1 1/2 to 2 feet apart and cover 4 inches deep. In the fall, cut off the top growth, and apply stable manure. Early in the spring fork this in and apply ground animal bone. Do not continue cutting too long, as this exhausts the plants. 100 roots plant about 15x50 feet; 6,000 to 7,000 will plant an acre.

WASHINGTON Rust-Resistant—By mail postpaid, 25 for \$1.30; 50 for \$2.00; \$3.45 per 100. Not postpaid, 25 for \$1.00; 50 for \$1.75; \$3.00 per 100; \$25.00 per 1,000.

Asparagus Knife—By mail postpaid, 85c each.

Brussels Sprouts

Plant from March till July.



Brussels Sprouts

(100 Days)—On the stalks are produced small cabbage-like heads that are as great a delicacy as cauliflower. Plant from March to July, transplanting 1 1/2 feet apart, and cultivate like cabbage. In the fall break off the leaves to give the heads more room. After hard frosts the flavor and delicacy are greatly improved. Easily grown and make a delicious dish. 1 ounce produces 2,000 plants.

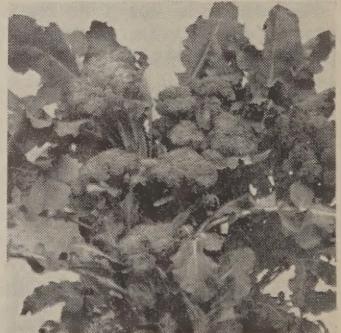
87. **LONG ISLAND IMPROVED**. Pkt. 15c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$1.80, postpaid.

Broccoli

Plant in January and February.

86. **CALABRESE GREEN SPROUTING** (90 Days)—The best sprouting broccoli for home and market garden. It produces a large center head about 5 or 6 inches in diameter which after being cut, numerous smaller heads appear on the side branches over a long period. Be sure to keep the green sprouts cut off before the flower buds open. Pkt. 15c; oz. 45c; 1/4 lb. \$1.10, postpaid.

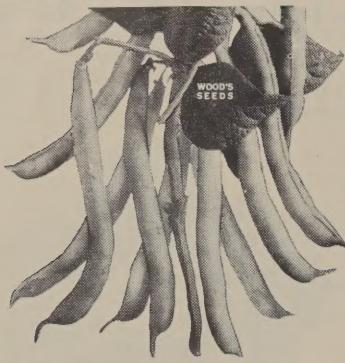
84. **ITALIAN SALAD** (100 Days)—The type generally grown in Delaware, Maryland and the Eastern Shore of Virginia. Yields an abundance of a most excellent salad. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05; 1 lb. \$1.75, ppd.



Calabrese Green Sprouting Broccoli

SNAP BEANS

SNAP BEANS—An easy crop to grow and liked by everyone. When picked young and tender they have a taste far superior to snap beans that have matured and purchased at your local market. For a continuous supply, plant every two or three weeks commencing after all danger of frost has passed, and continue until about August 15th.



IDAHO GROWN Beans are sensitive to both cold and wet, so do not plant till the ground is warm. To have a continuous supply, plant every two weeks till the middle of August; further south they may be planted even later. Make the rows 2 to 3 feet apart, drop the beans 2 inches apart, and cover 1/2 to 2 inches deep. Give frequent but shallow cultivation up to blossoming time, not afterward, and never when the plants are wet. 1/2 pound plants 100 feet, 75 pounds an acre. Plant from April till August.

Green Podded Bush Beans

10. WADE BUSH SNAP BEAN

(55 Days) This variety is resistant to bean mosaic and powdery mildew. It has a deep green pod 5 1/2 to 6 inches long, round slender with reddish brown seed. The plants are 18 to 20 inches tall and it holds its pods well up off the ground and is a top quality bean with very heavy yields. It is ranked tops in market-ability. It has a very smooth appearance, desirable for processing as well as for market or home use. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

22. TOPCROP

(50 Days) Topcrop is earlier than Tendergreen, reaching the picking stage in 51-53 days after planting. Plants are vigorous and well branched with fairly large leaves. The pods are about 6 1/2 inches long, 7/16 inch wide, and round. The pods are light green; straight to slightly curved, smooth, entirely stringless, without fiber. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

11. STRINGLESS BLACK VALENTINE

(48 Days) No bean is harder. The 6 1/2-inch semi-round pods are stringless, of fine quality and delicate flavor. A prolific bearer. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

13. BOUNTIFUL or EARLY SIX WEEKS

(48 Days) The rich green pods are 6 to 7 inches long, broad, thick, meaty, tender with scarcely a trace of string. One of the hardest. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

14. GIANT STRINGLESS GREEN POD

(52 Days) Almost as early as the earliest; handsome, meaty, round pods are about 6 1/2 inches long, perfectly stringless, brittle and of fine tender quality. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

18. CONTENDER BEANS

(51 Days) The pods are similar to those of Stringless Black Valentine but under most conditions they average 3/4 of an inch longer and are slightly heavier and thicker. Resistant to common bean mosaic and partially resistant to powdery mildew. Pods when young are a plump oval, as they get larger they approach the round index and are generally classified as off-round. A fine bean for the market gardener. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

21. SULPHUR or BRIMSTONE

(55 Days) Has a distinct flavor highly esteemed by gardeners in the mountain sections. Not stringless but a good bearer. Remains tender till beans are far advanced. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

12. SEMINOLE STRINGLESS BUSH SNAPBEAN

The plants are an inch taller than Tendergreen, pods are very round and usually almost straight, stringless and fiberless, a beautiful deep apple green in color. It is extremely disease resistant, trials reporting neither blight nor mosaic. The pods are one quarter to one half inch longer than Tendergreen. Highly recommended for an all-purpose bean. Pkt. 20c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

16. IMPROVED TENDERGREEN

(52 Days) From the first to the last picking the pods are absolutely stringless; exceptionally tender and meaty. Pods are 6 in. long, perfectly round. Fine for home garden and market. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

17. STRINGLESS RED VALENTINE

(52 Days) Has all the fine qualities of the old-time Red Valentine, but no strings. Heavily productive of round, brittle, tender, meaty pods of really fine quality. A dependable bean for the home garden. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

19. TENNESSEE GREEN POD (Brown Bunch)

(54 Days) A big yielder of extra long, broad pods, often 6 to 7 inches long, flat and somewhat irregular, but of exceptionally fine flavor and quality. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

23. TENDERLONG 15 BEANS

(56 Days) (Improved Tendergreen type Mosaic resistant). This new variety is an improved strain of the popular Tendergreen Bean. It has all the good qualities of Tendergreen, the distinct difference being that the pods average an inch longer (7 to 7 1/2 in.) and is a heavy yielder. A sturdy compact erect plant, producing smooth, round, stringless, dark green pods. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

8. STRINGLESS HORTICULTURAL

(52 Days) A bush horticultural bean that can be used as a green stringless snap bean, a green shelled bean or a dry edible variety. The vine is vigorous and productive and grows 14 to 15 inches tall. The pods are 5 to 6 inches long, thick oval, tender and meaty. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

15. BURPEE'S STRINGLESS GREEN POD

(52 Days) In earliness it ranks among the first; as prolific as any bean we have grown, and in quality it ranks with the best. Pods are 5 1/2 to 6 in. long, round, stringless, tender and brittle. Pkt. 15c; 1/2 lb. 35c; 1 lb. 70c; 2 lbs. \$1.15, postpaid.

24. TAYLOR LONG POD DWARF HORTICULTURAL

A long podded stringy strain of Horticultural bean used principally for green shelled beans which are ready in 62 days. The vines are medium height and vigorous, pods are 5 1/2 to 6 1/2 inches long, semi-round, light green in snap stage, turning white with splashes of crimson as they mature. Pkt. 15c; 1/2 lb. 45c; 1 lb. 80c; 2 lbs. \$1.40, postpaid.

9. COMMODORE (Dwarf Kentucky Wonder)

(65 Days) A very popular bush bean for the home garden. The plants are 16 to 18 inches tall and very prolific. The pods are round and 7 to 8 1/2 inches long, tender, brittle and almost stringless and fiberless. Pkt. 15c; 1/2 lb. 45c; 1 lb. 85c; 2 lbs. \$1.50, postpaid.

54. WHITE HALF RUNNER

(50 Days) A prolific bearer of 5-inch pods; stringless when young. The 20-inch vines are bushy at the bottom with short runners. Beans white; fine for winter baking. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

20. EARLY SPARTAN STRIPED HALF RUNNER (Light Brown Strain)

A vigorous half runner type, often planted in corn. The pods are 4 1/2 to 5 inches long, 3/8 inch wide, slender light green, stringy when matured; usable as snap beans in early stage, shell beans at later stage. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

Wax Beans

28. PENCIL POD BLACK WAX (54 Days)

A first-class bean for the home garden and nearby market. Pods are 6 to 7 inches long, round and of a uniform rich yellow color; tender, absolutely stringless, very brittle. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

26. TOP NOTCH GOLDEN WAX

(54 Days) Our strain is a marked improvement over the type generally sold. It is more disease-resistant, the pods about an inch longer; they are entirely stringless and yield more abundantly. Pods are about 6 inches long, strictly stringless, fleshy, very brittle and tender. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

29. CHEROKEE OR VALENTINE WAX BEANS

(50 Days) A new wax variety developed for its excellent productivity, quality and tolerance to bean diseases. Vines are large and erect, producing oval shaped uniform pods that are 5 to 6 inches long, bright golden yellow, tender and stringless. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

27. BOUNTIFUL WAX

(52 Days) An early, entirely stringless bean similar to the well-known green podded Bountiful, except in color. The thick meaty pods are 6 to 6 1/2 inches long, fleshy, very brittle and of fine quality. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

33. SURECROP STRINGLESS WAX

(52 Days) Hardy, rust-proof and stringless. The rich, yellow, thick and meaty pods measure 6 to 7 inches long, about half an inch wide and nearly as thick, and are produced in great abundance. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

Pole or Cornfield Beans

Sensitive to cold; plant 2 to 3 weeks later than bush beans. Set 6 to 8 ft. poles 3 to 4 ft. apart and plant 5 to 6 beans around each pole.

47. KENTUCKY WONDER BROWN SEEDED

(65 Days) Long 8 1/2 to 9-inch pods are borne in large clusters from top to bottom of pole. Nearly round, crisp and tender. If gathered as they mature, they continue bearing through the season. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

56. WHITE KENTUCKY WONDER NO. 191 (Rust Resistant)

(65 Days) White seeds are delicious for dry shell use, very good quality. Flat-oval dark green pods 6 to 7 inches long; stringless when young. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

46. LONDON HORTICULTURAL (Wren's Egg or Speckled Cranberry)

(70 Days) The pods are 5 1/2 to 6 inches long and when young are stringless; splendid for baking. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

45. NANCY DAVIS STRIPED CREASEBACK

(72 Days) Vigorous and productive; bears quantities of fat, round, fleshy pods nearly 8 inches long. Fine bean of extra good quality for the home garden or market, particularly for growing in corn. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

49. McCASLAN

(65 Days) A heavy bearer of large, well-filled, deep green, meaty stringless snaps of delicious flavor. Bears all the season if closely picked. The seeds are pure white. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

44. IDEAL MARKET

The 5 to 6-inch pods are borne in clusters and can be gathered by the handful. Round pods, meaty and tender. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

55. MISSOURI WONDER OR NOXALL

(65 Days) Very early; nearly round, medium green 6-inch pods. Plant in corn to make green shelled beans and for snap beans when young. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

51. GENUINE CORNFIELD

(70 Days) Similar to Nancy Davis except that the stripes and mottling are dark brown instead of green. Pods are nearly round, straight, medium green at the picking stage, becoming purple mottled later. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

52. KENTUCKY WONDER WAX

(65 Days) Pods 7 to 8 in. long; brittle, tender and almost stringless. The dry beans somewhat wrinkled. Pkt. 15c; 1/2 lb. 45c; 1 lb. 85c; 2 lbs. \$1.50, postpaid.

Shell Beans

Grow them for baked beans and soups. They may be used while green or may be dried for winter use.

31. RED KIDNEY

(60 Days) Probably the most universally grown soup bean. 6 to 7-in. pods are filled with large red kidney-shaped beans that have a rich flavor. A fine baking bean. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

LIMA BEANS

Lima beans should not be planted before the ground is warm and frost is over. Plant bush lima beans in 3-foot rows, dropping three beans 15 inches apart in the row, eyes downward. For the tall varieties, before the seeds are planted set 6 to 8 foot poles firmly in the center of the hills 3 feet apart in 4-foot rows. Cover the beans 1 inch deep; cultivate only when the vines are dry. One pound of the large seeded varieties plants 60 hills; 60 pounds to the acre. 1/2 pound of the small seeded varieties plants 100 hills; 30 pounds to the acre.

Pole Lima Beans



Wood's Improved Pole Lima Bean

Bush Lima Beans

Small Seeded Varieties

37. WOOD'S PROLIFIC BUSH LIMA

(65 Days) A distinct and valuable improvement over the original bush lima, the beans being larger and thicker and more beans to the pod. A larger yield, being practically loaded down with pods from early in the season continuously till frost. Valuable as shell bean for winter use. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.10, postpaid.

38. HENDERSON'S BUSH LIMA

(65 Days) Sometimes called Baby Limas or "bush butter beans." The original dwarf butter bean, a dwarf type of the Small Pole Lima or Butter Bean. Valuable for its earliness, yet it continues to set pods up to frost. 16 to 18 inches high; a sure cropper; fine to dry for winter use. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.05, postpaid.

42. JACKSON WONDER OR CALICO

(65 Days) Also known as Florida Speckled Bush Butter Bean. Originated in the South where many prefer it to all other kinds, claiming that the flavor is superior, the best bearer of them all, and that in dry seasons practically drought proof. About 2 feet high and carry a load of pods that contain 3 to 4 beans each. It bears early and continues till frost. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.10; postpaid.

43. THOROGREEN

(65 Days) The original green seeded Henderson's. The growth of vine and size of pods are the same as Henderson's Bush Lima, but the dry seeds are a pale green color. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.10, postpaid.

44. DIXIE WHITE BUTTERPEAS

An outstanding variety of bush lima bean. They have strong vigorous bushy plants, loaded with medium pods with almost round, white, richly flavored, nutritious butterpeas. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25.

Large Seeded Varieties

41. FORDHOOK 242

(72 Days) A heavy yielder with pods 3 to 4 inches long with 3 to 4 thick green beans to the pod. Hot weather does not affect its yield. At the New York Experiment Station out-yielded ordinary Fordhook 800 lbs. shelled beans per acre. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

40. BURPEE'S IMPROVED BUSH LIMA

(75 Days) An improvement over Burpee's Large Bush Lima, slightly earlier and longer-podded, very productive. Pods contain 4 to 5 greenish tinged large plump flat-oval seeds. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

57. WOOD'S IMPROVED POLE LIMA (Butter Bean)

(75 Days) An improvement on the small Sieva Lima in size of beans and pods and in yield. Remarkably prolific, a continuous bearer, producing pods in clusters, and continues to bear over a long season. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.10, postpaid.

58. SMALL POLE LIMA OR BUTTER BEANS (Sieva or Carolina)

(78 Days) Earlier, hardier and more prolific than the large lima kinds. The "butter bean" of the South and more generally grown than any other. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.05, postpaid.

59. FLORIDA SPECKLED BUTTER BEAN (Calico Bean)

(78 Days) A sure cropper that bears throughout the season. Beans are like the Sieva except that they are speckled. Pkt. 15c; 1/2 lb. 35c; 1 lb. 65c; 2 lbs. \$1.10, postpaid.

60. GIANT SPECKLED POLE LIMA

(90 Days) A large seeded type of Florida Speckled Butter Bean; the beans and pods are much larger and come into bearing a little later. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

61. CARPINTERIA LARGE POLE LIMA

(85 Days) Excels in productiveness, bearing a great abundance of large pods, with large plump, thin-skinned beans, extremely tender and exceptionally fine flavor. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

62. KING OF THE GARDEN LIMA

(85 Days) Heavy yielder and uniformly large podded, containing four or five big, plump beans of the best quality. An excellent variety. Pkt. 15c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.20, postpaid.

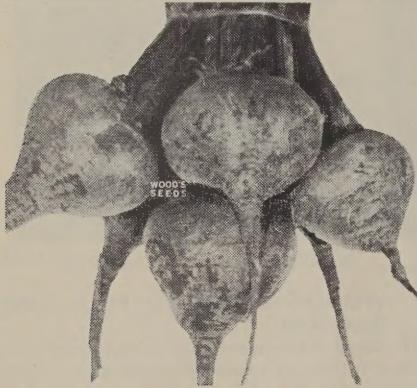
53. SCARLET RUNNERS

(65 Days) Useful as a vegetable and for ornamental purposes. Pkt. 15c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.30, postpaid.

GARDEN BEETS

PLANT FROM MARCH TILL AUGUST

An ounce plants 50 ft. of row; 8 lbs. plant an acre. For the earliest beets plant in a hot-bed and transplant. For early outdoor crop plant in February and make successive plantings till the end of August; the late plantings are to make beets for winter use and the seeds should be well soaked before planting. Beets are grown on nearly all types of soils but thrive best on a light, fairly deep, well drained loam that has been previously manured. Use well rotted manure; smooth roots cannot be had if fresh manure is applied. Plant in rows 15 to 18 inches apart; cover 1 inch and thin out to 2 inches apart. Cultivate shallow so as not to disturb the rootlets. Store as recommended on page 9 for carrots. Do not forget that beet tops make fine greens.



Improved Early Blood Beet

73. DETROIT DARK RED

(55 Days) A beet you will like, whether you grow it for home use or market. Almost globe shaped with medium tops and small taproot, very smooth and of dark blood-red color without light rings. A good beet for both early and late planting. The flesh is solid, always tender, of good flavor and excellent color. We recommend our well bred strain to home gardeners and for market gardeners. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

70. IMPROVED EARLY BLOOD

(55 Days) If in doubt about what beets to plant, you will not go wrong in planting the Improved Early Blood Turnip. Of uniform size, with smooth skin free from fibrous roots. Color rich dark red. Tender, sweet and crisp. Ideal for planting in May, June and July to make beets for winter. A fine keeper. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

68. CRIMSON GLOBE BEET

(55 Days) If asked the ideal beet for the home garden we would unhesitatingly name Crimson Globe. The shape is nearly a perfect globe about 10 inches around. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

67. EARLY WONDER

(50 Days) If earliness is desired, you have it in Early Wonder, but you have most excellent quality as well. It is uniform in size, shape and color, always smooth, never stringy, and a good keeper. The flesh is a deep rich red, sweet, crisp and tender. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

76. SWISS CHARD (Spinach Beet or Sea Kale)

(50 Days) A real cut-and-come-again salad; after cutting, it quickly makes a new growth. Plant from early in the spring till July. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

69. CROSBY'S EGYPTIAN

(50 Days) Crosby's is a combination of earliness, good shape, good color and good quality. The color is bright red with bright vermillion red flesh, very sweet and tender. We have splendidly bred pedigreed stock that is early, has fine shape and color, and we believe cannot be surpassed for quality. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

71. EXTRA EARLY EGYPTIAN

(45 Days) In earliness no beet can compete with Extra Early Egyptian, adapting it for first early crop and forcing. About ten days earlier than Early Blood Turnip. Fine, smooth, almost flat, very dark-red beets about 2 inches in diameter; firm, crisp and tender; has very small tops. Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.05, postpaid.

Stock Beets or Mangels

PLANT FROM APRIL TILL JUNE 15th

Soak the seeds for twenty-four hours before planting. Make the rows 2 feet apart, the drills one inch deep. Thin out to stand 4 inches apart in the row; young plants may be transplanted to fill up vacancies. Cultivate as soon as possible. When frost comes dig the roots, cut off the tops and pile on a well drained situation, covering with straw or corn stalks and an inch of earth. As it gets colder increase the covering. They are acrid when first dug, but if kept till January they will be sweet and succulent. Always feed with some dry roughage. 5 pounds plant an acre.

80. MAMMOTH PRIZE LONG RED

(110 Days) No mangel can compare with this variety in yield. The roots often weigh twenty to twenty-five pounds each. It grows well above ground, is easily pulled; the deep red roots are straight, well formed and solid. Pkt. 10c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25, postpaid.

82. GOLDEN TANKARD

(95 Days) The best known and most largely grown yellow mangel, and especially recommended for the dairyman on account of its milk producing properties and the richer quality of the milk. The flesh is firm and solid, rich golden yellow color. Pkt. 10c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25, postpaid.

83. SILESIAN SUGAR

(90 Days) The tonnage per acre is not as great as from other stock beets, but the feeding value, pound for pound, is fully 50% greater because of its high sugar content. Pkt. 10c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25, postpaid.

YELLOWS RESISTANT CABBAGES

On cabbage yellows infested soils only varieties that are resistant to this disease can be successfully grown.

110. MARION MARKET

(75 Days) The yellows resistant strain of Copenhagen Market a few days later, but a larger head with same crisp tenderness. Pkt. 15c; 1/2 oz. 40c; oz. 65c; 1/4 lb. \$1.60, postpaid.

111. WISCONSIN ALL SEASONS

(95 Days) Where cabbage yellows is prevalent this resistant strain should be planted instead of the non-resistant All Seasons. Pkt. 15c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$1.70, postpaid.

112. WISCONSIN HOLLANDER (No. 8)

A splendid late cabbage for storage, shipping or kraft. Heads are large globular to flattened globe shape, very firm, of excellent quality, and keeps well until spring. Pkt. 15c; 1/2 oz. 45c; oz. 70c; 1/4 lb. \$1.80, postpaid.

CABBAGE

PLANTING DATES (For the Vicinity of Richmond)

Spring Planting—Plant the early varieties in boxes indoors or in hotbed in January, February or March; for a summer crop plant the early varieties outside from April to June.

Winter Cabbage—Plant the late varieties in April, May or June and transplant when large enough.

CULTURE—When transplanting cabbage plants from the seed bed, set them in good rich soil that has been deeply dug and well manured and apply a fertilizer containing plenty of ammonia. The soil in the seed bed should not be richer than the soil where the plants are to grow, otherwise the growth will be checked. Set the plants as deep as the first leaf stems, give frequent and deep cultivation, drawing the earth to the plants at each working. Set the early varieties 18 inches apart in 2 to 2 1/2-foot rows; the late varieties should be set 2 feet apart in 3-foot rows.

1/2 ounce will plant 100 feet of row and produces about 2,000 plants; 6 to 8 ounces will make enough plants to set an acre.



Ferry's Round Dutch

93. SELECTED EARLY JERSEY WAKEFIELD

(65 Days) Early, Sureheading and Solid. Earliness, hardness, solidity, good size, uniformity, fine quality—these characteristics go to make Selected Early Jersey Wakefield the most universally planted of all early cabbages. Our strain has been carefully bred for earliness and for tight solid heads of uniform size, weighing 2 1/2 to 3 pounds, shape, fine texture and quality. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

94. CHARLESTON WAKEFIELD

(75 Days) (Sometimes called Long Island Wakefield)—Fine Size, Fine Quality, Uniform—Every gardener enjoys a feeling of security when he plants our selected Charleston Wakefield, for it is a thoroughbred. About a week later than our Selected Jersey Wakefield, but considerably larger and heavier, solid, with less pointed and thicker heads which weigh 4 to 4 1/2 pounds. It has earliness, hardness, fine size and fine quality. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

96. ALL HEAD EARLY

(85 Days) (Fine to follow Wakefield)—A thoroughbred and leads all the second early varieties in size. It is the earliest of the large heading cabbages. It makes a deep flat head, solid and uniform in shape, size and color, is a dependable header, is compact, with few outside leaves, and in quality is extra fine. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

CABBAGE (Continued)

100. FERRY'S ROUND DUTCH

(71 Days) A favorite with local markets. The 4 1/2 to 5-lb. heads are nearly round, solid and of fine quality. Slow to bolt to seed. Pkt. 15c; 1/2 oz. 35c; oz. 55c; 1/4 lb. \$1.45, postpaid.

107. CHIEFTAIN SAVOY

(90 Days) Should be grown in every garden. No other winter cabbage can compare with it in flavor, particularly after it has been touched by frost. To have the finest hard heads do not plant till May, June or early in July, as it will not head up hard during very hot weather. Pkt. 15c; 1/2 oz. 35c; oz. 55c; 1/4 lb. \$1.45, postpaid.

91. COPENHAGEN MARKET

(70 Days) About as early as Charleston Wakefield, yet it has good size for so early a cabbage; about 3 to 3 1/2 pounds; nearly round, tightly folded and short stemmed, the hearts are pure white. Pkt. 15c; 1/2 oz. 35c; oz. 55c; 1/4 lb. \$1.45, postpaid.

106. DANISH BALLHEAD

(110 Days) (Short Stemmed)—The strong point about our strain is its wonderful keeping quality. Heads may be stored almost as safely as potatoes and furnish a supply from fall till spring. The almost round heads are solid, hard, weighing 6 to 6 1/2 lbs. Pkt. 15c; 1/2 oz. 45c; oz. 70c; 1/4 lb. \$1.80, postpaid.

95. EARLY FLAT DUTCH

(85 Days) For a second early to follow Wakefield this is in every way satisfactory. A sure header, makes large, flat, solid heads. Has few outside leaves, heads are large for size of plant. Plant again in April or May for summer crop. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

103. LARGE LATE FLAT DUTCH

(110 Days) A good strain of this popular winter cabbage. Makes good, large, solid, flat heads that keep well into the winter. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

104. PRIZE HEAD LATE FLAT DUTCH

(110 Days) The finest strain of Late Flat Dutch to be had anywhere at any price. It is a thoroughbred, and will meet every demand for a first-class sure-keeping, long-keeping cabbage of the very highest qualities. Heads weigh 12 to 15 pounds. Pkt. 15c; 1/2 oz. 35c; oz. 55c; 1/4 lb. \$1.35, postpaid.

97. ALL SEASONS

(90 Days) One of the very best, either for early or late planting. Heads very large and round and of the best quality. Will withstand hot sun and dry weather, an excellent keeper. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

108. MAMMOTH ROCK RED

(100 Days) The largest and surest heading red cabbage. Best for pickling. Heads are large, round, very solid and attractive. Pkt. 15c; 1/2 oz. 45c; oz. 70c; 1/4 lb. \$1.80, postpaid.

114. CHINESE PETSAI OR CELERY CABBAGE

Somewhat resembles cos lettuce. Yields an unusual amount of most excellent salad. Served with mayonnaise or French dressing, it makes a splendid coleslaw. Can be boiled like cabbage if cooked quickly and served with cream sauce, but is without the strong flavor and odor of cabbage. Pkt. 15c; 1/2 oz. 20c; oz. 30c; 1/4 lb. 80c, postpaid.

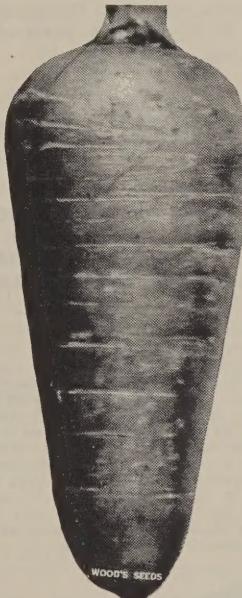
CABBAGE PLANTS. See page 34.

CARROTS

Carrots should be planted in every home garden. They are one of the best sources of Vitamin A. Nutrition specialists have pointed out their value in the human diet. When fed with fodder, they also make nutritious feed for horses, cattle and sheep and substitutes for grain concentrates. They keep stock in good condition.

PLANT FROM MARCH TILL AUGUST

CULTURE—Plant in a light, rich, deeply worked soil as early as you can work the ground, in drills 12 inches apart, 1/2 inch deep; press the soil firmly after planting and when well up thin out to 2 inches apart in the row. For field culture, make the drills 12 to 18 inches apart; later plantings should be made in July and August for a late crop to store for winter. In dry weather soak the seeds before planting. To store for winter, pack in dry earth or sand in the cellar or put them outside on a well-drained situation, covering with a few inches of straw and 6 to 8 inches of earth to protect them from frost. One ounce will plant 100 feet of drill; 3 to 4 pounds to the acre.



Red Cored Chantenay Carrot

119. SCARLET INTERMEDIATE

(75 Days) The carrot that should be in every garden. The finest carrot for all purposes. Not as early as Chantenay, being classed as medium early, but makes the size and type of root generally in demand; smooth and handsome, 6 to 7 in. long, 1 1/2 in. thick, holding its thickness to the small tap-root; has rich, bright orange-colored flesh so much preferred, without heavy core objectionable in many carrots. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

120. DANVERS HALF LONG

(75 Days) Danvers thrives on a greater variety of soils than any other variety, and is one of the most productive. The roots are about 7 inches long, smooth and handsome; deep orange color; medium length, tapering to a point. Sweet, crisp and tender. Danvers is one of the most popular carrots with both home and market gardeners. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

121. IMPERATOR

(75 Days) A little longer than Danvers, but holds its thickness to the tap-root better than most long carrots, being almost cylindrical for the first few inches, then tapering to a semi-blunt end. The roots are 7 to 8 inches long; rich orange flesh. Fine-grained, tender and fine quality. For home garden—a universal favorite. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

122. RED CORED CHANTENAY

(70 Days) A fine, handsome, medium early carrot that can be used while quite young. When full grown they are about 5 1/2 to 6 inches long, 2 to 2 1/2 inches across at the top, tapering to a blunt end. They are smooth, crisp, sugary and tender, fine-grained and without the heavy core so objectionable in many carrots. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

123. IMPROVED LONG ORANGE

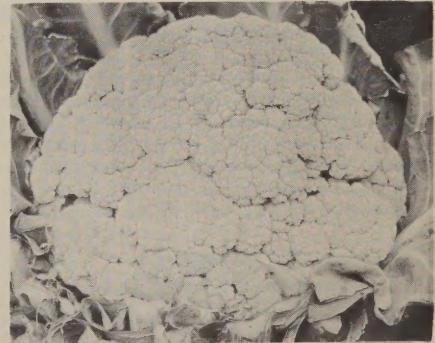
(85 Days) Fine for light soils, making long, smooth, tapering, deep orange roots, free from side roots and superior in every respect; medium late, but can be used before attaining full size. A fine winter sort for table, market and stock. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

124. NANTES HALF LONG SCARLET

(70 Days) Excellent for home gardens. The tops are small, roots are cylindrical, stump rooted 1 1/4 inches thick, 6 to 7 inches long, bright orange color, practically coreless. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

Cauliflower

CULTURE—Plant the early varieties half an inch deep in a hot-bed in January or February and transplant when proper size and when freezing weather is past; they will stand a light frost. For late crop, plant Danish Giant in May or June and treat exactly like late cabbage. Set the plants 15 to 18 inches apart in 3-foot rows. When the heads are about 2 inches across, tie up the outer leaves to blanch the head and protect them from the sun and weather; this prevents them becoming bitter and discolored.



128. EARLIEST SNOWBALL

(90 Days) Extra fine. Will please the most exacting grower. Large, solid heavy, nearly globe shaped pure white heads, 9 to 10 inches across, that are of fine texture and uniform in size. Pkt. 25c; 1/4 oz. 75c; 1/2 oz. \$1.35; oz. \$2.50; 1/4 lb. \$9.00, postpaid.

131. DANISH GIANT or DRY WEATHER

(110 Days) A variety which is actually drought resistant and will produce heads when other varieties are a complete failure due to lack of moisture. A little later than Early Snowball, but produces creamy white heads of excellent quality. Pkt. 25c; 1/4 oz. 75c; 1/2 oz. \$1.35; oz. \$2.50; 1/4 lb. \$9.00, postpaid.

CAULIFLOWER PLANTS. See page 34.

Celery

CULTURE—About 12 to 14 weeks before the plants are to be set in the garden plant $\frac{1}{4}$ inch deep in boxes indoors, in hot-bed, or outside when the ground can be worked. Keep the beds thoroughly moist until the seeds germinate. Transplant from June till October, setting them 4 inches apart, earth up as they grow, but do not let earth get into the heart of the plant. Celery seeds germinate slowly; soak 24 hours before planting.

SELF-BLANCHING CELERIES

They grow so quickly and blanch so easily they should have a place in every home garden. Plant the self-blanching kinds for earliest use, and the winter varieties for general use later.

138. GOLDEN SELF-BLANCHING

(115 Days) Tender crispness, delicious nutty flavor and absence of strings make this a real delicacy. The stalks are broad, thick and heavy, and easily blanch to a rich, appetizing golden yellow. Easy to grow, for it blanches with much less earthing up than most celeries. Pkt. 20c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; 1 oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

137. IMPROVED WHITE PLUME

(112 Days) The earliest and easiest to grow; being self-blanching, requires but little earthing up. Has a full heart that blanches pure white; the solid stalks are thick and crisp and have a rich nutty flavor. A fine celery for late summer and early fall use. Pkt. 20c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; 1 oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

WINTER CELERIES

Of firmer texture, more compact and solid than the self-blanching kinds, and better keepers. For late summer and early fall use we recommend that a portion of your planting be a self-blanching kind, but for winter use that a winter variety be planted.

136. GIANT PASCAL

(135 Days) Large, thick stalks are crisp, have rich, nutty flavor and blanch easily and quickly. Heart is creamy yellow. Ideal for late fall and winter. Keeps splendidly. Blanches easily. Pkt. 20c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$1.80, postpaid.

141. CELERIAC or TURNIP ROOTED CELERY

(120 Days) Grown exclusively for its roots, which are fine for soups and stews or cooked and sliced as a salad. Roots keep all winter if packed in damp sand or put into kilns like beets. Plant and cultivate like celery but does not require earthing up. Pkt. 20c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 50c; oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

Collards

PLANT MARCH TILL AUGUST

CULTURE—One of the most popular Southern vegetables; largely used in place of cabbage. It is harder and easier to grow than cabbage, can be grown on poorer soil and withstands insect attacks better. Although often planted during the spring and summer, the principal plantings are made in June, July and August, transplanted two feet apart in the row and given frequent cultivation. A most excellent vegetable for the late fall, winter and early spring. The flavor is improved by frost. Cultivate like cabbage.

146. CAROLINA HEADER

(80 Days) Heads up like a cabbage, yet is hardy enough to stand severe winters. It makes a nice sized head, with enough bottom leaves to protect it. Stalk is short, head is firm, the slightly savoyed leaves are spaced close together; a late seeder. You can grow it on land so poor that it would not produce a crop of cabbage. Pkt. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.10; $\frac{1}{2}$ lb. \$1.80; lb. \$3.00, postpaid.

143. NORTH CAROLINA SHORT STEM

(80 Days) Very popular wherever grown. Short stem, large spreading leaves, very hardy, withstanding drought in summer and cold in winter. Fine flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; $\frac{1}{2}$ lb. \$1.05; lb. \$1.25, postpaid.

145. WHITE or CABBAGE

(80 Days) Called cabbage-collard because of its resemblance to cabbage. Hardy and grows on the poorest soils. White and crisp as a cabbage. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; $\frac{1}{2}$ lb. \$1.05; lb. \$1.75, postpaid.

144. GEORGIA or SOUTHERN

(80 Days) Stands cold weather and adverse conditions splendidly. No Southern garden complete without it. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; $\frac{1}{2}$ lb. \$1.05; lb. \$1.75, postpaid.

147. VATES NON HEADING

(75 Days) A variety bred by and named for the Virginia Truck Experiment Station. The leaves are darker in color than Georgia or Southern Collard, are thicker with a waxy green color; slow to bolt to seed. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.35; lb. \$2.25, postpaid.

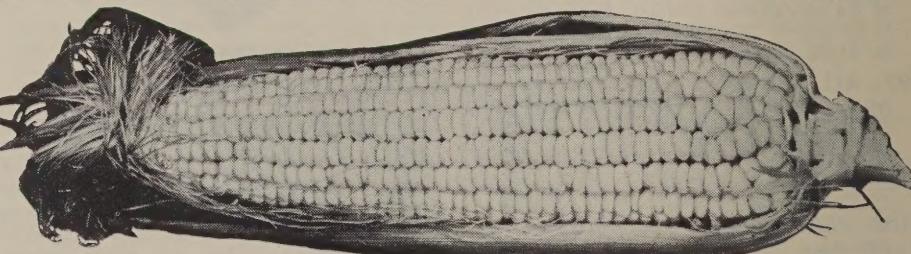
COLLARD PLANTS. See page 34.

GARDEN CORN

PLANT FROM APRIL TILL AUGUST

THE VARIETIES ON THIS PAGE ARE NOT SUGAR CORNS. THEY ARE HARDIER AND CAN BE PLANTED EARLIER THAN THE SUGAR CORNS AND MAKE EXCELLENT ROASTING EARS BEFORE THE SUGAR CORNS ARE READY.

CULTURE—Corn prefers a rich, warm, well-manured soil, but excellent garden corn may be raised on any good soil that has been deeply and thoroughly worked before planting. Plant the early varieties the last of March or early April. **SWEET CORNS ARE TENDER** and should not be planted till the ground is thoroughly warm, otherwise they are liable to rot. Give frequent and thorough but shallow cultivation, and continue plantings at intervals of about two weeks till July or early in August for a succession of roasting ears throughout the season. Plant during July or early in August for late roasting ears. $\frac{1}{2}$ pound will plant 100 hills; 10 to 12 pounds plants an acre.



Trucker's Favorite Corn

153. HYBRID TRUCKER'S FAVORITE CORN

(78 Days) Has all the good qualities of Trucker's Favorite plus the advantages of hybrid corn, 50% greater yield, larger more uniform ears of better quality. Ears placed low on stronger stalks with deeper roots that resist storm, drought, insects and disease. It has beautiful tender, delicious roasting ears, with deep plump grain. Superior for home gardens or shipping. Pkt. 20c; $\frac{1}{2}$ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

150. BLAND'S EXTRA EARLY

(60 Days) If you want the first roasting ears in your neighborhood, you must plant Bland's—Bland's is pre-eminently the earliest of all garden corns, about a week earlier than Extra Early Adams. It makes an attractive ear of good size and fine quality; the grains are pearly white, plump, milky and tender. We recommend it to the private gardener and to those who grow it for market, for in earliness it is ahead of any garden corn and the size and appearance should make it a ready seller. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.00, postpaid.

151. TRUCKER'S FAVORITE

(75 Days) Make a planting of Trucker's Favorite to make bigger ears to come in after Bland's Extra Early—There is no early garden corn so extensively grown in the South as Trucker's Favorite. It makes an ear about 10 inches long, with a good depth of plump, tender sweet grains. Although not a sugar corn it makes the finest roasting ears. We believe nearly 90 per cent of the table corns shipped North by truck growers is Trucker's Favorite; on the Richmond market it outsells all garden corns and brings top prices. Unfortunately, the name "Trucker's Favorite" appealed to many seedsmen as a good one, and it has been applied to many other corns. To have the real Trucker's Favorite corn order from us, who originated it. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. 90c, postpaid.

155. NORFOLK MARKET

(75 Days) Not as early as Big Early Adams, but makes a larger ear, about 9 inches long. The grains are fairly deep, and when at roasting ear stage are tender and milky. It is harder than any of the sugar corns, withstands cold ground better and can be planted much earlier. If not used for roasting ears it makes a good yielding corn for feeding. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. 90c, postpaid.

152. EXTRA EARLY ADAMS

(65 Days) The earliest of all white corns except Bland's Extra Early; makes a small ear and stalk. Can be planted close together. Grains are white and smooth; very hardy and can be planted earlier than any of the sugar corns. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.00, postpaid.

154. IDEAL or BIG EARLY ADAMS

(70 Days) Intermediate as to earliness and size of ear, between Bland's Extra Early and Trucker's Favorite. Hardier than any of the sugar corns and can be planted earlier. The ears are 8 to 9 inches long, with 12 or more rows of round white grains to the ear. Grows about 6 feet high, allowing close planting; early and hardy. This is a good corn to come in after Bland's Extra Early and before the bigger-eared Trucker's Favorite. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.00, postpaid.

SWEET or SUGAR CORN

PLANT MAY TILL AUGUST

1 1/2 lbs. is a heaped quart. 5 lbs. is about 1/2 peck.

Do Not Plant Sweet Corn Till the Ground Is Thoroughly Warm

OPEN-POLLINATED VARIETIES

160. GOLDEN BANTAM

(80 Days) The earliest and sweetest yellow-grained sugar corn. The ears are not large, but are deliciously sweet and tender, about 6 inches long with 8 rows of broad grains. The most popular of all the early yellow sugar corns. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

159. GOLDEN GIANT

(85 Days) A cross of Golden Bantam and Howling Mob, and has all the fine qualities of its parents but larger than Golden Bantam and only a few days later. The cob is small and carries 14 to 18 straight rows of long, deep, thick orange colored grains that cover the entire cob. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

164. COUNTRY GENTLEMAN

(90 Days) One of the richest flavored late sweet corns. Makes a good sized ear, with a small cob, densely covered with irregular rows of very long, slender, pearly white grains of best quality. The ears are 8 to 9 inches long, are usually borne two or more to the stalk. It is sometimes called "Shoe Peg." Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

166. STOWELL'S EVERGREEN

(90 Days) Recognized as the standard late sugar corn for the home garden, for market and canning. The ears are large, the grains deep, exceptionally tender and sugary; but its strong point is that it remains in the green state longer than any other sugar corn. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

163. GOLDEN or BANTAM EVERGREEN

(85 Days) A corn that has the color and deliciously sweet flavor of the Golden Bantam and the evergreen habit and tenderness of the Stowell's Evergreen. The ears are larger than Golden Bantam, with the Evergreen type of ear, with 14 to 18 rows of deep, sugary, rich yellow grains. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

162. BLACK MEXICAN

(85 Days) The ripe grains are bluish-black, but are remarkably white in roasting ear state. In tenderness and fine quality none can surpass it. The ears, usually eight rowed, are about 8 inches long and are less subject to attack by worms than most early sweet corns. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

Hybrid Sugar Corns

167. GOLDEN CROSS BANTAM HYBRID

(85 Days) Outstanding early hybrid for the South. Pks. 20c; 1/2 lb. 40c; lb. 75c; 2 lbs. \$1.30, postpaid.

158. HYBRID STOWELL'S EVERGREEN

(95 Days) A better and more uniform yielder than open pollinated Stowell's. Pkt. 20c; 1/2 lb. 45c; lb. 85c; 2 lbs. \$1.50, postpaid.

169. IOANA HYBRID

(87 Days) A very productive main crop strain. It is resistant to both wilt and drought; the ears are 7 to 8 inches long, 12-14 rowed; filled with medium, narrow, light yellow kernels. Pkt. 20c; 1/2 lb. 40c; lb. 75c; 2 lbs. \$1.30, postpaid.

173. IOCHIEF HYBRID

(87 Days) It has ears 9 to 10 inches long with 16 to 18 rows of deep yellow grains, tender and excellent flavor. Somewhat resistant to heat and drought; a heavy producer. Pkt. 20c; 1/2 lb. 50c; lb. 90c; 2 lbs. \$1.50, postpaid.

172. ARISTOGOLD BANTAM EVERGREEN HYBRID CORN

(87 Days) Ears 9 to 10 inches long with 16 to 18 rows of deep, golden yellow kernels, produced on stalks that grow 7 to 8 feet high. A great favorite with both home and market gardeners. Pkt. 20c; 1/2 lb. 50c; lb. 90c; 2 lbs. \$1.60, postpaid.

Popcorns

183. PURDUE 31 HYBRID

This hybrid combines high yield with good expansion and excellent quality. The ears are medium to large (7-8 inches) with 14 to 16 rows of medium yellow kernels. Under good conditions this hybrid will develop at least two good ears per stalk. Pkt. 20c; 1/2 lb. 55c; lb. \$1.00; 2 lbs. \$1.80, postpaid.

180. SOUTH AMERICAN or DYNAMITE

(115 Days) A large grained yellow popcorn; pops perfectly white; very tender. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

182. WHITE RICE

(110 Days) Pops pure white; the quality is excellent; very tender. Pkt. 15c; 1/2 lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

Cress

186. UPLAND

(60 Days) The perennial that stays green the whole year. Boil like greens or serve like lettuce. The flavor is like water cress. Pkt. 15c; 1/2 oz. 20c; oz. 30c; 1/4 lb. 90c; 1/2 lb. \$1.50; lb. \$2.50, postpaid.

187. WATER CRESS

(50 Days) Plant along the edges of creeks or ponds. May also be planted in seed bed in a damp location and transplanted. Pkt. 20c; 1/2 oz. 65c; oz. \$1.15; 1/4 lb. \$2.90, postpaid.

188. CURLED or PEPPER GRASS

(40 Days) Plant at intervals to have a continuous supply of an enjoyable pungent salad; fine served with lettuce. Pkt. 15c; oz. 20c; 1/4 lb. 55c; 1/2 lb. 90c; lb. \$1.50, postpaid.

185. Corn Salad

(60 Days) A delightful salad that can be served like lettuce or cooked like spinach. For summer use plant from early spring until April; fall planting during August and September to produce salad during the fall. Make the drills a foot apart, cover the seeds half an inch, press the soil firmly. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

CUCUMBER

PLANT APRIL TO JULY

1 oz. plants 100 hills.

3 lbs. plant an acre.

Plant when the weather becomes settled warm, not over an inch deep, in hills four feet apart each way. The hills should be previously prepared by mixing well-rotted manure with the soil. Put ten seeds to the hill, thin out to four plants, and give frequent but shallow cultivation. For pickling, plant in June or July.



205. SMOOTHIE

See page 1 for description and price.

204. SANTEE

(55 Days) Typical fruits average about 7 1/2 inches long. They are cylindrical in shape with a little more point at the stem end than Cubit. Experiment Station workers throughout the South have rated the color as being as good as or slightly better than Cubit and usually better than A & C or Colorado. The season of maturity is the same as for Cubit and slightly earlier than A & C or Marketer. Pkt. 20c; oz. 50c; 1/4 lb. \$1.25, postpaid.

203. EARLY SURECROP HYBRID

(58 Days) Fruits slender, blunt ends, 8 to 9 in. long, 2 1/2 in. in diameter, holds its dark green color well after picking. Flesh is crisp, white and unusually delicious, small seed cavity. Its resistance to Mosaic and Downy Mildew keep the vines alive and productive long after most varieties have wilted. Suitable for market grower, greenhouse, as well as home gardener. Pkt. 25c; oz. \$4.00; 1/4 lb. \$10.00, postpaid.

199. PALMETTO

(65 Days) A new downy mildew-resistant cucumber. The fruits are a very dark green color and are eight to nine inches long; the seed cavity is small and the flesh is excellent, the flavor is good. It is especially recommended for home garden. Pkt. 20c; oz. 50c; 1/4 lb. \$1.25, postpaid.

200. A & C or COLORADO

(60 Days) Intense dark green demanded by market growers. Fruits are about 10 inches long, 2 to 2 1/2 inches thick, straight and symmetrical. The vines are vigorous growers and disease resistant. A grand shipper. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

189. WOOD'S EARLIGREEN

(60 Days) The name Earlgreen describes its earliness and the fine, rich dark green color it holds long after picking. 9 in. or more in length, 2 1/2 in. in diameter, perfectly straight, well filled at both ends, tapering slightly. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00, postpaid.

CUCUMBER (Continued)

189. ASHLEY

(60 Days) A new introduction by the South Carolina Experiment Station. Fruits 7 to 8 inches long by 2 1/4 inches in diameter. Color similar to Marketer. Resistant to downy mildew. Pkt. 20c; oz. 50c; 1/4 lb. \$1.25, postpaid.

192. MARKETER

(65 Days) Very dark green fruits, 8 inches long, tapering slightly at both ends. A handsome cucumber for market and home use. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

202. WHITE WONDER

(60 Days) For the home garden. Pure white at all stages of growth; the quality is fine. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

198. EARLY GREEN CLUSTER

(55 Days) Very early; bears clusters of two and three. If kept gathered, will continue to set fruit. The right size and shape for pickles. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

193. STRAIGHT 8

(60 Days) This outstanding variety produces symmetrical, cylindrical fruits 8 to 9 inches long and about 2 1/2 inches in diameter. Well rounded at the ends, deep green when ready to use—free from objectionable striping. Tender, crisp, fine flavor. Ideal for home and market. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

196. IMPROVED LONG GREEN

(London Long Green)

(65 Days) Our fine strain produces uniformly slender dark-green fruits about 12 in. long. Young fruit just right for pickles, larger ones for slicing. Universally grown in home gardens. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

197. GREEN PROLIFIC (Early Short Green)

(55 Days) An early and prolific cucumber grown principally for pickling. 4 to 5 inches long when in table condition; dark green, fine quality. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

194. EARLY FORTUNE

(65 Days) Holds its dark green color; does not yellow till almost ripe. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

201. GHERKIN or BURR

(60 Days) For pickling. Pkt. 15c; oz. 45c; 1/4 lb. \$1.10, postpaid.

191. EARLY WHITE SPINE

(60 Days) Favorite for home gardens. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

190. NATIONAL PICKLING

Exceptionally fine for high grade pickles. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

195. BOSTON PICKLING

(55 Days) Very early, fine for pickling. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

Endive

PLANT MARCH, TO MAY, AUGUST and SEPTEMBER

Beginning in March, plant each month till September in 18-inch drills and thin out to 6 inches apart. When nearly grown, tie up the outer leaves to blanch the heart, but do it when the plants are dry. In dry seasons give plenty of water.

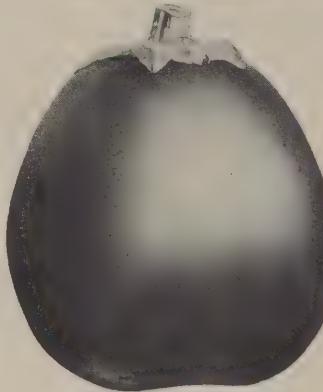
210. GREEN CURLED

(90 Days) Leaves are dark green, finely but deeply cut and fringed. They are used for garnishing. The blanched hearts are crisp and tender, of fine flavor and very good for salads. The plants are 12 to 15 inches across and are easily tied for blanching. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

Egg Plant

PLANT FEBRUARY, MARCH and APRIL

CULTURE—Plant in hotbed in February or March. When 2 inches high, transplant to pots, boxes or in the beds 3 to 4 inches apart, and when frost is past, set out 30 inches apart in a deep, rich loamy soil. Seeds germinate slowly. An ounce produces about 1,000 plants.



Black Beauty Egg Plant

206. BLACK BEAUTY

(110 Days) Nearly two weeks earlier than any other variety, producing large, thick, lustrous, purplish-black fruits of the finest quality. The color is uniform over the entire fruit. Pkt. 15c; 1/2 oz. 50c; oz. 85c; 1/4 lb. \$2.15, postpaid.

207. FLORIDA HIGH BUSH

(125 Days) An unusually heavy bearer. Fruits produced high off ground prevents rot. They are slightly longer than thick; bears profusely and continuously; disease resistant. Pkt. 15c; 1/2 oz. 50c; oz. 85c; 1/4 lb. \$2.15, postpaid.

EGG PLANTS. See page 34.

Kale

PLANT FEBRUARY, MARCH, APRIL, AUG., and SEPT.

An ounce plants 100 feet of drill; 8 lbs. to the acre broadcast, 4 to 5 lbs. in drills.

219. LONG STANDING GREEN CURLED SIBERIAN

(Blue Kale or Dwarf German Greens)

(65 Days) A hardy, vigorous, spreading kale, with a distinctive bluish tinge. The leaves are beautifully curled all around the edges and retain their crisp, fresh appearance long after cutting. Stands zero weather. A splendid kale for both home use and market. Slow to seed. Pkt. 10c; oz. 20c; 1/4 lb. 55c; 1/2 lb. 90c; lb. \$1.50, postpaid.

222. SPRING KALE

(Spring Sprouts or Hanover Salad)

(30 Days) Sometimes called Hanover Kale. A hardy, quick-growing, smooth-leaved variety. Sow at intervals of ten days, so as always to have it young and tender. Pkt. 10c; 1/4 lb. 20c; 1/2 lb. 30c; lb. 50c, postpaid.

220. DWARF BLUE CURLED SCOTCH

A hardy spreading kale, bluish green in color, that will stand extreme cold without injury and ships long distances without yellowing. Beautifully curled and retains its crisp fresh appearance long after cutting. Grows close to the ground, 12 to 15 inches high, and yields a mass of fine salad. Pkt. 10c; oz. 30c; 1/4 lb. 70c; 1/2 lb. \$1.20; lb. \$2.00, postpaid.

Lettuce

PLANT FEBRUARY TO MAY, JULY TO OCTOBER

Lettuce requires rich, moist soil, clean and thorough cultivation, and plenty of water. Make your plantings in boxes or hotbeds and harden by exposure; later plant outside and transplant 6 to 15 inches apart in 18-inch rows; or plant in 18-inch rows and thin out. The curled varieties planted thickly make a beautiful border, the rows being thinned out by pulling as wanted. For a constant supply plant every three weeks—lettuce may be had all seasons of the year. An ounce will produce about 1,500 plants; 3 pounds will make plants enough for an acre.



Wood's Cabbage Lettuce

230. WOOD'S CABBAGE

(65 Days) May be planted in the early spring, in the late summer, in the fall, and it is fine for forcing in hotbed, making a medium large, firm head that blanches nicely. Quality is excellent, flavor sweet and buttery. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

242. ICEBERG

(80 Days) No lettuce is more crisp; the large ribs are like celery stalks. A sure and reliable header even in summer. Forms a large compact head, very white inside; the quality is fine, being sweet, crisp and delicious. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00 postpaid.

236. IMPERIAL 44

If you have not been able to get your lettuce to head plant this newer New York or iceberg type. It makes firm, deep green heads of good size in warm weather. Plant it instead of New York No. 12. Fine for home gardens and market. Pkt. 15c; oz. 50c; 1/4 lb. \$1.25, postpaid.

231. IMPROVED BIG BOSTON

(75 Days) May be grown in the open ground for summer and fall use, or under canvas, and always makes large, buttery heads with thoroughly blanched hearts. The heads are extra large, firm and solid, brittle and buttery; the hearts are crisp and beautifully blanched. Pkt. 15c; oz. 30c; 1/4 lb. 80c, postpaid.

240. COS or ROMAINE

(65 Days) Dark green strain. Has no equal for quality. Forms long, conical heads which, if tied up, blanch pure white, and crisp as celery. Makes fine heads even in hot weather. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

243. GREAT LAKES

(82 Days) An All-America Winner. Imperial type, sure heading summer lettuce. Especially valuable for the home garden or trucker; it has a medium size solid head and is resistant to tip burn. The leaves are a distinctive dark green. Pkt. 15c; oz. 75c; 1/4 lb. \$2.00, postpaid.

LETTUCE (Continued)

238. GRAND RAPIDS

(45 Days) Among the loose leaved lettuces there is nothing handsomer. It makes a quick growth, is hardy and holds its crispness for days after being cut. Crisp, tender and sweet. Pkt. 15c; oz. 30c; 1/4 lb. 80c; postpaid.

234. BLACK SEEDED SIMPSON

(50 Days) Fine for outside planting to make a tender, semi-solid, crisp head. It is the easiest lettuce to grow; reliable and heat-resistant. Pkt. 15c; oz. 30c; 1/4 lb. 80c, postpaid.

235. EARLY CURLLED SIMPSON

(50 Days) Makes a well-blanchered, curly, loose head; early, crisp and tender. Especially adapted for sowing thickly in rows and cutting when young. Pkt. 15c; oz. 30c; 1/4 lb. 80c, postpaid.

239. CRISP-AS-ICE

(75 Days) Neither extra early nor extra large, but fine for the private garden. In delicate flavor and tenderness no other is superior. The heads are hard, with rich, creamy yellow hearts that are exceedingly tender and sweet. It heads even under adverse weather conditions. Pkt. 15c; oz. 50c; 1/4 lb. \$1.25, postpaid.

232. SALAD BOWL

A large, mid-season, medium green, lobed-leaved slow-bolting, non-heading lettuce. It differs in appearance from all other varieties of lettuce in that the leaves are deeply lobed giving the mature plant a resemblance to Endive. It is a very attractive home garden lettuce of good quality. Pkt. 20c; oz. 95c; 1/4 lb. \$2.35, postpaid.

241 CHICKEN LETTUCE

(55 Days) Unlike any you have ever grown, one that will yield more chicken feed than any plant grown for greens. Three to four feet high, loaded with leaves that may be pulled like kale. After cutting it keeps on growing. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

LETTUCE PLANTS. See page 34.

Kohl Rabi

PLANT MARCH TO MAY, AUGUST AND SEPTEMBER

The edible part is the turnip-shaped bulb that grows above ground. Combines the flavors of the cabbage and turnip and makes a splendid dish if used when 2 to 3 inches thick. Plant in drills as early as the ground can be worked, thinning out to stand 5 to 6 inches in the row. For a succession, plant every two weeks till end of April. For fall use, plant in August or early September. Kohl rabi should be more generally grown.

225. EARLY WHITE VIENNA

(55 Days) The best and earliest variety; flesh white and very tender; the quality and flavor are excellent. Pkt. 15c; 1/2 oz. 35c; oz. 55c; 1/4 lb. \$1.35, postpaid.

Leek

PLANT FEBRUARY, MARCH AND SEPTEMBER

CULTURE—Superior to onions for soup flavoring, etc. Plant early in the spring in a light, rich, moist soil in drills half an inch deep. When 6 to 8 inches high, trim off the tops and roots and transplant 3 to 4 inches apart in 18-inch rows setting the plants in the ground up to their center leaves, and earth up to blanch the necks. 1/2 ounce will plant about 100 feet of drill.

227. LARGE FLAG

An early popular strain, having long thick, white, well-blanchered stems; 1 1/2 inches thick and 7 to 10 inches long with large, medium drooping leaves. Pkt. 15c; 1/2 oz. 45c; oz. 75c; 1/4 lb. \$2.00, postpaid.

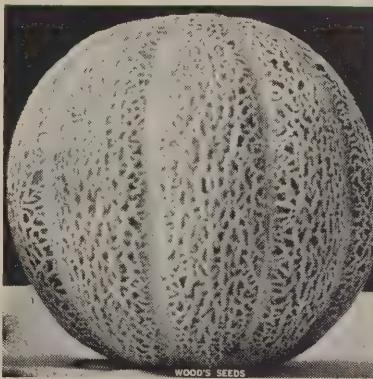
FOR LARGER QUANTITIES SEE SPECIAL MARKET GARDENERS PRICE LIST ENCLOSED

11

CANTALOUE

COLORADO GROWN—PLANT IN MAY AND JUNE

CULTURE—Prepare hills, 4 to 6 feet apart, in a rich, moderately dry sandy soil, using well-rotted manure. When frost is over, plant 10 to 12 seeds in each hill about one inch deep, and when well up, thin out, leaving four strong plants to the hill. Pinch off the ends of the vines when about a foot long; this will make them strong and bear more freely. Give frequent but shallow cultivation till the vines cover the ground. One ounce plants 50 hills; two pounds to the acre.



Extra Early Hanover

247. EXTRA EARLY HANOVER

(70 Days) The earliest cantaloupe in cultivation, ripening fully ten days ahead of the Rocky Ford. Notwithstanding its extreme earliness, it makes a large melon, round, slightly flattened at the ends and well netted. The flesh is green, thick and can be eaten to the skin. In earliness, Extra Early Hanover is without a competitor. Pkt. 15c; oz. 45c; 1/4 lb. \$1.10, postpaid.

249. EARLY KNIGHT (Maryland or Sweet Air)

(80 Days) In earliness Knight ranks next to our Extra Early Hanover and Early Rocky Ford. A happy combination of earliness, productiveness and quality. Nearly oval shaped, densely netted, of good size with thick green flesh; very luscious and ripens close to the skin. Uniform in size, averaging 7 to 8 in. long, 5 to 6 in. across. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

256. HALE'S BEST JUMBO STRAIN

A larger strain than the well known Hale's Best No. 36, largely grown for roadside markets and delivery by truck to city markets. The melons are slightly oval, weigh 5 to 6 pounds, heavily netted and more ribbed than No. 36. The salmon flesh is thick, sweet and of excellent quality. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

260. HALE'S BEST No. 36 or H. B.

This is probably more generally grown commercially than any other melon. It has held its place as a shipper on account of its earliness, thick meat, fine texture, delicious eating quality and its ability to stand up under hard shipping conditions. About 6 inches long, nearly round, densely covered with netting and almost entirely without ribs. It is also a splendid home market melon. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

257. PRIDE OF WISCONSIN

(90 Days) Splendid variety either for home gardens or market gardeners. Fruits are nearly round, very coarse netting, orange flesh, solid and thick with very small seed cavity. Very sweet and of fine flavor. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

248. WOOD'S PERFECTION

(80 Days) The most delicious of all orange-fleshed cantaloupes; beautiful in appearance, but the deliciously sweet spicy flavor of its fine-grained, solid flesh is its outstanding characteristic. There is no trace of stringiness; the flesh is so thick that the seed cavity is unusually small; it is covered with a lace-like netting over the entire melon. We recommend it to everyone as a melon of surpassing quality and flavor. Pkt. 15c; oz. 45c; 1/4 lb. \$1.10, postpaid.

245. HONEY DEW

(110 Days) The smooth skin is creamy white when ripe and so tough that the melon is practically sealed up and will keep for a month or more. Allow 3 months to mature, pull when the blossom end is slightly soft, and keep a few days before serving. Has a flavor distinct from the flavor of cantaloupe. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

262. BANANA

(90 Days) Banana shaped and has the banana flavor; grows 15 to 20 inches long by four to six inches in diameter; has thick orange flesh with delightfully sweet flavor. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

250. WOOD'S EARLY ROCKY FORD

(75 Days) Selected for earliness; a week to ten days earlier than the original Rocky Ford, like it in shape, but a little larger. The melons are heavily netted, have small seed cavity, firm and thick green flesh, and are attractive in both shape and color. The flavor is deliciously sweet and spicy. It is early, prolific and of fine quality. This is just the melon to follow our Extra Early Hanover. Has spicy flavor found only in the best cantaloupes. Pkt. 15c; oz. 45c; 1/4 lb. \$1.10, postpaid.

263. GLASS MELON or Mango

(90 Days) For preserving, sweet pickles, mangos stuffed like peppers, pies, and may be sliced and fried like egg-plant. Pkt. 15c; oz. 65c; 1/4 lb. \$1.60, postpaid.



Hollybrook Luscious Cantaloupe

261. HOLLYBROOK LUSCIOUS

(90 Days) For flavor and size, this is the king of all melons. Too large to be profitable for the market—they often weigh 15 to 20 lbs.—they are ideal for home use; one melon is enough for one family. The flavor is equal to that of a Honey Dew melon. Continues bearing till cold weather and holds its splendid quality up to the very last. Pkt. 15c; oz. 45c; 1/4 lb. \$1.05, postpaid.

OTHER VARIETIES ON PAGE 12

Cantaloupes (Continued)

251. IMPROVED ROCKY FORD JR.

(80 Days) An early rust and blight resistant type of Rocky Ford, but somewhat larger. A vigorous grower, the vines keep green and produce big crops of beautifully netted melons. The green flesh is thick, the seed pocket small; the flavor is deliciously sweet. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00, postpaid.

253. GOLD LINED ROCKY FORD

(85 Days) In delicious flavor excels the ordinary Rocky Ford; is slightly longer and a few days later. The rich golden meat is thick, fine grained, and deliciously sweet and juicy and can be eaten right down to the rind. Melons are covered with closely laced gray netting except a narrow strip between the ribs. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.



252. ROCKY FORD NETTED GEM

(85 Days) The original Rocky Ford. The green flesh is thick, with a small cavity; has that spicy flavor that makes a cantaloupe so delicious. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

254. LONG JOHN

(85 Days) The melons usually average 8 to 10 inches long, but often grow to 12 inches in length. Oblong in shape, distinctly ribbed and heavily netted; green fleshed, thick meated and of most delicious spicy flavor. Pkt. 15c; oz. 45c; 1/4 lb. \$1.05, postpaid.

255. HEARTS OF GOLD

(90 Days) The thick orange flesh is deliciously sweet, juicy and spicy right down to the thin rind. Nearly round and covered with a dense gray netting that is insect resistant; it is also blight resistant. About six inches long and usually weighs about two pounds. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

259. LARGE HACKENSACK or Turk's Cap

(85 Days) Once called a muskmelon. The fruits are large, nearly round, flattened at the ends, has wide slices; is densely netted; the flesh is thick, sweet and juicy. Recommended only for the home garden and nearby market. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

Gourds

PLANT MAY AND JUNE—Plant in hills after frost is past and cultivate like squash.

216. DIPPER

for making dippers. Pkt. 15c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$1.00, postpaid.

214. NEST-EGG

Good nest-egg; lasts for years. Pkt. 15c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.45, postpaid.

217. ORNAMENTAL MIXED GOURDS

Small varieties, mixed. Pkt. 15c; 1/2 oz. 20c; oz. 30c; 1/4 lb. 70c, postpaid.

WATERMELONS

SOUTHERN GROWN PLANT IN MAY AND JUNE

Prepare hills 8 feet apart each way by working in thoroughly rotted manure, or poultry droppings—rich ground gives the plants a good start before the insects attack them. When the ground is warm plant 6 or 8 seeds to the hill, covering an inch deep and, when well up, thin out, leaving three strong plants to each hill. One ounce will plant 30 hills; 3 pounds one acre.



New Hampshire Midget (Icebox) Watermelon

270. SUGAR BABY WATERMELON

See page 1 for description and price.

272. NEW HAMPSHIRE MIDGET (ICEBOX) WATERMELON

(Icebox Watermelon—65 Days) A home garden novelty. In size this melon is about the same as Hale's Best Jumbo Cantaloupe, being adapted to small families and apartment size refrigerators. The gray-green rind is very thin so it would be necessary to crate for shipment. The flesh is deep red and fine grained. Pkt. 15c; oz. 35c; 1/4 lb. 90c, postpaid.

279. IMPROVED GEORGIA or AUGUSTA RATTLESNAKE

(90 Days) Rattlesnake has always been regarded as a fine melon and by many is preferred to all others. The rind is thin and tough, the flesh deep scarlet, the flavor and fine quality are unsurpassed by any other melon. We recommend it for home garden and for shipping. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

277. TOM WATSON

(90 Days) For years the outstanding shipping melon and equally popular for the home-garden. The dark green melons are large and long, the flesh rich, red, crisp, juicy and sweet. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

276. FLORIDA GIANT or CANNONBALL (Black Diamond)

(90 Days) The size depends on the land and the supply of proper plant food, but melons averaging 40 lbs. should be produced under usual cultural methods. The melons are oval shaped with blunt ends, dark green skin, firm, crisp, bright red flesh. Seeds are black. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

275. STONE MOUNTAIN

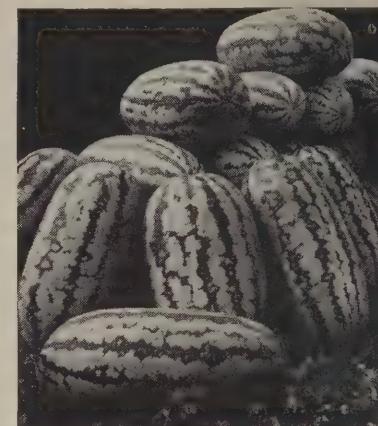
(90 Days) One of the largest of the round or nearly round melons, for they frequently weigh 50 pounds or more. The outside color is dark green; the flesh is deep red, firm and solid, almost all heart. Is especially recommended for home garden and nearby markets; the rind is tough enough to stand considerable handling. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

269. KLECKLEY'S SWEET or MONTE CHRISTO

(85 Days) (The "Wondermelon") All of the sparkling, crisp, bright crimson meat is deliciously sweet right up to the thin rind. For home garden we recommend it without reserve. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

271. FLORIDA FAVORITE

(85 Days) (Sometimes called Pearson)—Not as early as the earliest varieties, yet Florida Favorite is classed as an extra early melon. It is not stringy; the flesh is bright crimson, crisp, solid and deliciously sweet. Although bigger melons have been introduced, Florida Favorite holds its splendid reputation for uniformly good quality and is a prime favorite, especially for the home garden and for shipment to nearby markets. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.



Garrison or Darlington Watermelon

286. GARRISON or DARLINGTON

(85 Days) Striped like a Georgia Rattlesnake and under favorable conditions grows larger, is sweeter and more delicate. Often attain up to 75 lbs. in weight: The flesh is brilliant red, tender luscious, very sweet and has a delicious flavor. Where Garrison is best known it is preferred to all other melons for home gardens. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00, postpaid.

284. PRESERVING CITRON

(95 Days) Used for making preserves and sweet-meats and for stock feeding. Enormously productive; keeps for months. Grow them as you do watermelons, but not near your melon patch. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

WILT RESISTANT WATERMELONS

Wilt is the greatest menace to watermelon production in the South and varieties resistant to fusarium wilt have become a real necessity. Wilt is a soil-borne disease and lives in the land for ten to fifteen years. The only remedy is to plant wilt-resistant varieties.

285. LEESBURG or Wilt Resistant Kleckley's Sweet

(90 Days) In every way fully equal to our standard strain of Kleckley's Sweet in quality and size, with the distinct advantage of being wilt resistant. It marks a conspicuous advance in the development of this universally popular melon for growing on wilt-sick soils. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.

WILT-RESISTANT WATERMELONS (Continued)

278. FAIRFAX WILT and ANTHRACNOSE RESISTANT

This melon is resistant to both Wilt and Anthracnose, is very hardy and prolific. It has a hard, tough rind, making it a good shipping melon. Cuts very solid. Many in our seed fields weighed 60 lbs. and over. Stands up better under adverse weather conditions than most varieties. Flesh is rather crisp red, and of excellent quality. Pkt. 15c; oz. 45c; 1/4 lb. \$1.00, postpaid.

274. WILT RESISTANT DIXIE QUEEN

Is highly resistant to Fusarium Wilt, which has become so prevalent in some parts of the country as to render growing watermelons extremely hazardous. Melons are very superior in quality, being sweeter, with more luscious, and deeper, richer red flesh. Distinctive characteristics are larger seed, greater vigor and hardiness of vines, which are less affected by adverse weather conditions, and denser foliage giving greater protection to melons against sun-burn. Pkt. 15c; oz. 45c; 1/4 lb. \$1.00, postpaid.

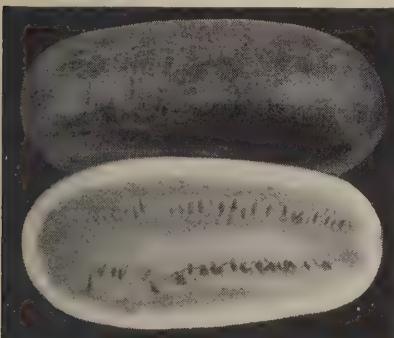
281. CONGO

(90 Days) One of the leading varieties for the home garden, also the commercial grower. It is highly resistant to Anthracnose; if this is a factor in your area, you should by all means try Congo.

The melons are similar in size and shape to Garrison, weighing 32 to 40 pounds. The rind is dark green with darker green stripes, very tough, which makes it resistant to breakage in shipment. The flesh is bright red, medium grain, sweet, and ripens well out to the rind. The white seeds are moderately large with black tip and side markings; a heavy yielding variety, though a light seeder. Pkt. 15c; oz. 50c; 1/4 lb. \$1.25, postpaid.

282. CERTIFIED CONGO

Pkt. 15c; oz. 60c; 1/4 lb. \$1.45, postpaid.



Charleston Gray Watermelons

280. CHARLESTON GRAY

A long type, light green watermelon, disease resistant, in addition to having the following good qualities—strong against sunburn and fusarium wilt and relatively high in resistance to anthracnose. They range in size from 28 to 35 pounds; has little of such defects as hollow heart, white heart and gourdecks. This black seeded melon has fine eating qualities and a thin rind of unusual hardiness which pleases the shipper and transportation companies. Pkt. 15c; oz. 50c; 1/4 lb. \$1.25, postpaid.

283. CERTIFIED CHARLESTON GRAY

Pkt. 15c; oz. 60c; 1/4 lb. \$1.45, postpaid.

Mustard

Mustard greens are tasty and very nutritious. The leaves are more tender than spinach and one of the earliest salad greens.

PLANT IN FEBRUARY, MARCH AND APRIL, SEPTEMBER AND OCTOBER. Plant in rows 12 to 18 inches apart; 1/2 ounce plants 100 feet of row.



(Long Standing Type)
Southern Giant Curled Mustard

293. OLD-FASHIONED MUSTARD

A variety very popular in North Carolina. The leaves are long and ruffled, often referred to as Old-Fashioned Ragged Edge Mustard. No finer mustard salad grown. Matures in six weeks. Pkt. 15c; oz. 25c; 1/4 lb. 65c, postpaid.

290. SOUTHERN GIANT CURLED

(Long Standing Type)

(35 Days) The best known and most popular variety. The plants are large and upright in growth, leaves large, long oval, deeply cut edge, which is ruffled and curled, medium dark green, mild flavor. Pkt. 10c; oz. 20c; 1/4 lb. 55c, postpaid.

292. CHINESE BROAD LEAVED

(40 Days) Makes a large and tender growth without bitter taste. Ready six weeks from sowing; sweet and pungent. A fine salad or may be boiled for greens. Pkt. 10c; oz. 25c; 1/4 lb. 65c, postpaid.

294. FLORIDA BROAD LEAVED

(40 Days) Popular for its fine table quality. Large leaves broad and thick; a quick grower; slow to shoot to seed. Pkt. 10c; oz. 25c; 1/4 lb. 65c, postpaid.

291. TENDERGREEN or MUSTARD SPINACH

(25 Days) A mild mustard with a spinach flavor that can be grown in 3 to 4 weeks, and in almost any season of the year, even during hot summer weather, and make an abundance of greens. Make a planting every two weeks. Pkt. 10c; oz. 20c; 1/4 lb. 45c, postpaid.

Okra or Gumbo

Okra pods are at their best when they are two to three inches long. Used principally in soups and stews.

When the ground has become warm, sow thickly in drills 3 feet apart and thin out to 2 feet apart. For winter use, slice into narrow rings when young, string them and hang in the shade to dry; or they may be pickled like cucumbers or canned. One ounce will plant 30 feet of drill.

296. WHITE VELVET

(60 Days) Bears round, white, smooth pods, 6 to 7 inches long, without ridges like other varieties; slender, fleshy and very tender. Pkt. 10c; oz. 25c; 1/4 lb. 65c, postpaid.

297. DWARF LONG GREEN POD

(60 Days) Dwarf, but immensely productive. The pods are tender, of the best quality, set thickly on the plant, form early and are borne throughout the season. Pkt. 10c; oz. 25c; 1/4 lb. 65c, postpaid.

298. PERKINS MAMMOTH LONG GREEN

(60 Days) Wonderfully productive; the intense green pods, 8 to 9 inches long, are borne from 3 to 4 inches above ground to the top of the plant. The long slender pods are straight, pointed, and hold their tenderness. Fine for canning. Pkt. 10c; oz. 25c; 1/4 lb. 65c, postpaid.



Clemson Spineless Okra



White Velvet Okra

295. CLEMSON SPINELESS OKRA

(60 Days) The Clemson Experiment Station introduced this newest okra variety that was awarded the silver medal by the All-America judges. It is a spineless strain of Perkins Mammoth Long Green; produces a prodigious crop of rich, deep green, tender, straight spineless pods of uniformly fine quality. As early as Perkins. Grows 4 feet high. Pkt. 10c; oz. 30c; 1/4 lb. 70c, postpaid.

ONION SEEDS

PLANT IN FEBRUARY, MARCH, APRIL, AUGUST AND SEPTEMBER

Plant 1 oz. to 100 feet of row; 4 lbs. to the acre.

In February, March and April plant thickly 1/2 inch deep in hotbeds or plant outside later. When the size of a goose quill transplant 3 inches apart in 15 to 18-inch rows. Plantings may also be made where the onions are to grow, thinning out to stand 3 inches apart, but the transplanting method saves seeds, at least two weedings, and gives larger yields. KEEP FREE OF WEEDS.

309. EXTRA EARLY WHITE PEARL

(85 Days) The earliest white onion; makes good sized pearly white bulbs, tender, mild and of the best flavor. To make early spring onions, sow thickly in rows during March or early April; put out the sets next fall to make large onions next spring before any other kinds are ready. Splendid for pickling. Pkt. 15c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.45.

ONION SEEDS (Continued)

308. PRIZE TAKER or SPANISH KING

(100 Days) Large and of fine flavor, like nearly all Spanish onions. The skin is rich straw color, the flesh is pure white, sweet, mild and tender. Ripens up firm and hard; a good cropper and always uniformly globe shaped with small neck. The young plants can be used as a salad, the half grown onions in early summer and the ripe onions during the remainder of the year. Prize Taker is a success wherever onions can be grown. Pkt. 15c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.45, postpaid.



302. YELLOW GLOBE DANVERS

(110 Days) The best known and most largely grown yellow onion for spring planting. Medium to large size, averaging about 2 in. in diameter, uniformly globe-shaped, have small necks and ripen evenly. The skin is light yellow; flesh is creamy white, crisp and mild in flavor. A fine keeper, matures early and is universally recommended for general crop. Early and even ripening, attractive, uniform shape, good keeping quality and mild flavor have all combined to make Danvers the most popular yellow onion for spring planting. Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.25, postpaid.

306. VALENCIA SWEET SPANISH

(110 Days) A thoroughbred among onions. With proper culture, sowing the seeds in beds and transplanting 4 inches apart in the row, as large and as sweet onions can be grown as any that are imported. The globe-shaped bulbs are light yellow; the flesh sparkling white, fine grained, mild and exceptionally sweet. Pkt. 15c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.45, postpaid.

303. SILVER SKIN or WHITE PORTUGAL

(100 Days) A beautiful pure white onion of good size largely used for growing matured onions, for sets, for pickling, for bunching in the spring, and for use as a salad when young. The flesh and skin are pure white, very mild and sweet. It makes a nice, firm, hard onion, one that will keep. The small bulbs make as good a pickling onion as our White Pearl. Pkt. 15c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.45, postpaid.

Onion Sets

1/2 peck 4 lbs.; Peck 8 lbs.; Bushel 32 lbs. Bushel Prices Quoted on Request.

Plant 4 inches apart, in rows half an inch deep and 1 foot between the rows; but do not cover the sets entirely, except Potato Onions, which should be planted in rows 2 feet apart and 10 inches apart in the row, and covered about one inch. Plant as early in the spring as the ground can be prepared and they will be ready for the table several weeks earlier than onions grown from seeds. All varieties can be set out in the fall as well as spring. 5 to 8 bu. plant an acre.

YELLOW EBENEZER—No onion will keep better, and none will send up as few seed stalks. It makes a fine, hard onion of good size and matures early. By mail postpaid, lb. 50c; 1/2 pk. \$1.00; pk. \$1.80. Not postpaid, lb. 20c; 1/2 pk. 60c; pk. \$1.00.

SILVER SKIN—Silvery white. The best white onion for spring setting; mild flavor. By mail postpaid, lb. 50c; 1/2 pk. \$1.00; pk. \$1.80. Not postpaid, lb. 20c; 1/2 pk. 60c; pk. \$1.00.

WHITE MULTIPLIER—Fine for early spring bunching. Matures early; flesh is white and mild. By mail postpaid, lb. 55c; 1/2 pk. \$1.40; pk. \$2.40; Not postpaid, lb. 25c; 1/2 pk. 90c; pk. \$1.60.

YELLOW POTATO (Small)—By mail postpaid, lb. 60c; 1/2 pk. \$1.50; pk. \$2.60. Not postpaid, lb. 30c; 1/2 pk. \$1.00; pk. \$1.80.

YELLOW POTATO (Medium)—By mail postpaid, lb. 55c; 1/2 pk. \$1.40; peck \$2.40. Not postpaid, lb. 25c; 1/2 pk. 90c; pk. \$1.60.

ONION PLANTS—see page 34.

315. PLAIN or SINGLE

(70 Days) Hardier than the curled; stronger flavored; color very dark green; fine for flavoring soups, stews and garnishing, or they may be dried till crisp, rubbed to a powder and kept in bottles till needed. Pkt. 10c; oz. 25c; 1/4 lb. 70c, postpaid.

Parsnips

PLANT FROM MARCH TO JUNE 15th

Plant as early in the spring as the weather will permit and continue planting till the middle of June. Plant 1/2 inch deep in a rich, deeply worked, sandy loam, in rows 18 to 24 inches apart, and when 2 inches high thin out to 4 to 6 inches apart. Parsnips germinate slowly, especially in dry weather; plant a few radish seeds with them to mark the row for early cultivation. Parsnips are improved by frost, so they can be dug as wanted, or stored for winter use. Do not use fresh stable manure on parsnips. An ounce plants 100 feet of drill; 5 pounds plant an acre.



Sugar or Hollow Crown Parsnip

317. SUGAR or HOLLOW CROWN

(100 Days) The standard variety, making long, smooth, white roots, uniform in shape, tender and well flavored. Fine for both table and stock. Pkt. 15c; oz. 30c; 1/4 lb. 70c, postpaid.



Champion Moss Curled Parsley

314. CHAMPION MOSS CURLED

(70 Days) The most improved strain; is beautifully curled and crimped, and is the best for garnishing and flavoring. If cut when about 3 inches high, it starts a new growth that will be better curled and a brighter color. Pkt. 15c; oz. 30c; 1/4 lb. 80c, postpaid.

WOOD'S SEED INOCULATION

SPECIFY GROUP

F.O.B. Post-paid

GROUP 1 AND 2—COMBINATION

For Alfalfa, Ladino,	pkt. 10 lb.	.25	.30
Sweet, Bur, Red, Crimson	1 bu.	.60	.85
Alsike, and White Dutch	2 1/2 bu.	1.10	1.45
Clovers.			

GROUP 3—LESPEDEZAS

100 lb. .60 .85

GROUP 4—SOYBEANS

2 bu. .45 .65

GROUP 5—COWPEAS

Peanuts and Crotalaria	100 lbs.	.55	.75
	5 bu.	.70	1.00
	25 bu.	2.75	3.20
	30 bu.	3.80	4.35

GROUP 6—FIELD GARDEN BEANS

Wax, Navy, Snap, Kidney	1 bu.	.60	.75
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GROUP 7—VETCH, PEAS

1 bu. .45 .80

Austrian, Garden, Sweet

100 lb. .55 .90

GROUP 8—GARDEN COMBINATION

Beans, Peas and Sweet Peas	pkt. 10 lb.	.25	.30
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GARDEN PEAS

(VARIETIES MARKED WITH STAR (*)
ARE WRINKLED)

PLANT FEBRUARY TO MAY AND IN AUGUST

Peas do best in a light, rich, loamy soil that has been liberally manured the previous season. Plant the smooth varieties as early as the ground can be worked. The wrinkled peas are not as hardy and should be planted later, but they are sweeter and better flavored. For a continuous crop, plant every two weeks—as late as August for a late crop. Plant 2 inches deep in double rows 2 inches apart, 2 to 3 feet between the double rows; stake the tall varieties with brush and work toward them two or three times during growth. Gather as fast as they are fit to use, otherwise they will stop bearing. 1 lb. will plant 100 ft. row; 100 lbs. per acre.

Idaho Grown • Late Varieties



Early Bird or Laxton's Superb Peas

319. PEDIGREE EXTRA EARLY

(50 Days) (Height 2½ feet) All that its name implies, a thoroughbred pea. The pods are well filled, containing usually 5 to 7 beautiful green peas, the pods retaining their fresh green color long after being picked. Recommended on account of its extreme earliness, well filled pods and great productiveness. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.00, postpaid.

321. WILT-RESISTANT EXTRA EARLY ALASKA

(55 Days) (Height 2½ feet) Recommended for its earliness and hardiness, allowing extra early planting; pods and peas are not large, but are borne in abundance. In earliness it is a close rival to our Pedigree Extra Early. A prime favorite with market growers, as it holds its green color so well, and almost the entire crop can be gathered at a single picking. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.00, postpaid.

322. LARGE PODDED ALASKA or AMEER

(60 Days) (Height 2½ feet) Only a few days later than Extra Early Alaska, but the pods and peas are larger, and it is more productive. The dark green pods are frequently borne in pairs; its hardiness allows earlier planting than the wrinkled varieties; it bears abundantly and the quality is good. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

EARLY PEAS (Continued)

323. LAXTON'S PROGRESS No. 9*

(53 Days) (Height 15 to 18 inches) The earliest and one of the best of the large-podded wrinkled peas. Yields better than any other pea of equal quality; 4 to 4½-inch pods are dark green, large, long and well filled with sweet and delicious peas. Appeals to both home gardeners and market growers because of its earliness and choice, sweet quality. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

329. LAXTONIAN or HUNDREDFOLD*

(55 Days) (Sometimes called Blue Bantam) (Height 15 to 18 inches) A combination of earliness, productiveness and fine quality. A wrinkled pea producing large, dark green pods 4 in. long, containing 6 to 8 large peas. There is no better extra early wrinkled pea. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

325. LITTLE MARVEL*

(55 Days; height 18 inches) Among the earliest of the better wrinkled peas; has a stocky vine heavily set with dark green 3-in. pods closely crowded with 6 to 8 peas of exceptional quality and flavor. Only a few days later than extra early smooth seeded peas, but of better quality. Pkt. 15c; ½ lb. 35c; lb. 70c; 2 lbs. \$1.15, postpaid.

324. NOTT'S EXCELSIOR

(60 Days; height 15 inches) Has all the good qualities of the American Wonder and Premium Gem, but is a better yielder. The 3-in. pods contain 5 to 7 good sized, tender, delicious peas. A wonderful yielder, highly recommended. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

328. EARLY BIRD or LAXTON'S SUPERB

(55 Days; height 18 to 20 inches) The earliest large-podded semi-wrinkled pea bearing medium dark green pods 4 to 4½ in. long. Usually contain 7 to 9 large peas of good quality. Hardy enough to allow planting 2 weeks ahead of wrinkled varieties. Pkt. 15c; ½ lb. 35c; lb. 70c; 2 lbs. \$1.15, postpaid.

332. THOMAS LAXTON*

(55 Days) (Height 2½ feet) An exceptionally fine wrinkled pea with dark green pods nearly 3½ inches long that are packed with peas, often 6 or 8 to the pod. It is only a few days later than the extra early smooth peas; is quite hardy and very prolific. Without a superior in quality. Recommended for earliness, size and fine quality. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

SECOND EARLY and LATE PEAS

339. DARK GREEN TELEPHONE*

(72 Days; height 3½ feet) A highly bred pea of attractive appearance and fine quality. This pea should not be confused with the light colored Telephones as generally sold. Our Telephones are longer and larger podded, much darker green and are richer in flavor. The pods generally measure 4 to 5 inches long, are broad, straight, and are filled to capacity with big, tender peas, usually 6 to 8 peas to the pod. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

LATE PEAS (Continued)

337. BLISS EVERBEARING*

(70 Days; height 2½ feet) If picked as the pods mature, the vines throw out branches bearing pods that mature in succession, thus prolonging the season. The peas are of good size, tender, and of fine flavor. Pods 3 inches long, and well filled. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

340. CHAMPION OF ENGLAND*

(80 days; height 4 feet) Regarded as one of the best late peas. Large, tender and luscious. Hardy and vigorous in growth; pods 4 inches long, broad, nearly straight dark green color. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

342. LARGE WHITE MARROWFAT

(80 days; height 4 ft.) A big yielder for mid-summer and late crop. The pods contain 4 to 5 peas, are about 3 inches long, full to the ends. Not as sweet as the wrinkled varieties, but the most productive of all garden peas very hardy. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.10, postpaid.

345. DWARF TELEPHONE or DAISY*

(70 Days; height 2 ft.) A dwarf type of our fall Telephone, has all the splendid qualities of that fine pea, and about a week earlier. Abundant bearer of long broad, straight pods about 4½ in. long that contain 7 to 8 big, luscious peas. Pkt. 15c; ½ lb. 35c; lb. 70c; 2 lbs. \$1.15, postpaid.

EDIBLE PODDED or SALAD PEA

344. WOOD'S MAMMOTH LUSCIOUS SUGAR*

The finest type of sugar peas. Has no equal for sweetness and tenderness.

(75 days; height 4½ feet) Really a double purpose pea, for it may be used as an edible podded as well as a shelled pea, and is the equal of the sweetest wrinkled variety. The pods when about half grown should be sliced and boiled like snap beans and served with butter or sauce. The pods are 5 to 6 inches long; 1½ inches broad, and are produced continuously for a long season. Requires support. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.25, postpaid.

343. DWARF GRAY SUGAR

(65 Days) A highly productive pea growing 2½ feet high, bearing an abundance of sweet, tender pods about 3 inches long. Prepare for the table as you would snap beans. The pods are smaller than Mammoth Luscious; the flavor is fine; resistant to fusarium blight, purple blossom. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.20, postpaid.

Crowder and Edible Cow Peas

EARLY WILT-RESISTANT RAMSHORN

1 lb. 55c; 2 lbs. \$1.00, postpaid.

BROWN SUGAR or CREAM CROWDER

1 lb. 65c; 2 lbs. \$1.15, postpaid.

EARLY SIX-WEEK BROWNEYE

1 lb. 60c; 2 lbs. \$1.10, postpaid.

RICE or LADY

1 lb. 70c; 2 lbs. \$1.25, postpaid.

DIXIE QUEEN BROWNEYE

1 lb. 65c; 2 lbs. \$1.20, postpaid.

BLUE GOOSE or GRAY CROWDER

1 lb. 55c; 2 lbs. \$1.00, postpaid.

Plant February
and March
May to July

PEPPER

One ounce will
produce about
1,200 plants.

Plant in boxes in February or March, cover $\frac{1}{2}$ inch deep, and transplant outside in May, 18 to 24 inches apart, in 2-foot rows. When the ground becomes warm, and until July, plant outside for a late crop. Cultivate well and keep free of weeds. Hen manure, or a good garden fertilizer, worked into the soil when the plants are 6 in. high, will materially increase yield.



Yolo Wonder Pepper

351. YOLO WONDER PEPPER

A tobacco mosaic-resistant variety, resembling California Wonder in fruit type. Yolo Wonder develops a shorter plant than California Wonder with shorter internodes. The plants are compact producing deep green large leaves which afford adequate protection against sunburn. The fruits are large, heavy and thick walled. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 80c; $\frac{1}{4}$ lb. \$2.50, postpaid.

353. RUBY GIANT or WORLD BEATER

(115 Days) Larger than Ruby King and almost as early; 5 in. long by $3\frac{1}{2}$ in. across; flesh thick and mild. A fine pepper for home garden and market. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$2.00, postpaid.

357. CALIFORNIA WONDER

(120 Days) In size it compares with Chinese Giant, about 4 inches across by $4\frac{1}{2}$ to 5 inches long, but in thickness of flesh there is no other pepper to compare with it. Its quarter of an inch thickness of flesh is not found in any other pepper. It is medium early; quality is the finest, being sweet, crisp, tender and never hot. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

352. LARGE SWEET BULL NOSE

(120 Days) Large fruits with thick, mild flesh of excellent quality for salads and stuffing. Grows 2 feet high and very productive. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$2.00, postpaid.

354. RUBY KING

(110 Days) Wonderfully productive, bearing fruits $4\frac{1}{2}$ to 5 in. long by 3 in. across. Its large size and thick, mild flesh make it particularly fine for stuffing. Bright ruby red. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$2.00, postpaid.

355. PIMENTO

(110 Days) Can be eaten raw like an apple, stuffed with meats, rice, etc., and baked; can be served as a salad and for canning is especially fine; smooth and uniform in shape and size; bears abundantly till frost. Pkt. 15c; $\frac{1}{2}$ oz. 65c; oz. \$1.10; $\frac{1}{4}$ lb. \$2.70, postpaid.

356. FLORIDA GIANT

(125 Days) A selection of California Wonder but fruits average larger. Plants are 24 to 30 inches tall with vigorous growth, bearing, upright fruits. Adapted to the South and particularly well liked in Florida on account of the heavy foliage. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

358. LONG RED CAYENNE

(125 Days) Very hot, used for pickling and drying; 3 to 4 inches long; a profuse yielder. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.15, postpaid.

359. RED CHILI

(140 Days) Bears immense quantity of small, hot peppers for pepper sauce, vinegar, pickling and drying. Pods $1\frac{1}{2}$ in. long. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 70c; $\frac{1}{4}$ lb. \$1.80, postpaid.

PEPPER PLANTS. See page 34.

PUMPKIN

PLANT MAY AND JUNE

Plant in May or June in hills 8 feet apart, mixing well-rotted manure in each hill. Put 8 to 10 seeds in each hill, one inch deep, and cultivate till the vines get strong; thin out, leaving two or three of the strongest in each hill. When planted in corn, plant at the same time as the corn in every fourth row, 10 to 12 feet apart in the rows. One ounce will plant 20 hills; 4 lbs. will plant one acre.



365. VIRGINIA MAMMOTH

(115 Days) We have never grown a pumpkin that combined so many good qualities as the Virginia Mammoth. It not only grows to an immense size, but its keeping quality is most remarkable. We have kept them in fine condition for a whole year after they were taken from the field. It is undoubtedly the best pumpkin for southern growers. Oval shaped, thick flesh of fine flavor makes delicious pumpkin pie. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 70c, postpaid.

366. SUGAR or PIE

(105 Days) Not large, but one of the sweetest and best for pies; fine grained, delicious, and a good keeper; flesh rich, deep orange-yellow. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 65c, postpaid.

369. KING OF THE MAMMOTHS or JUMBO

(115 Days) A giant pumpkin that has been grown 2 feet or more in diameter; average 60 pounds. Bright yellow with thick, firm orange-yellow, sweet and tender; fine for pies and stock feeding. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 80c, postpaid.

367. CASHAW or CROOKNECK

(115 Days) Green striped; a fine table pumpkin and equally good for stock. Large and very productive; meat is rich, yellow, tender, of the best flavor, very sweet and a good keeper. Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 65c, postpaid.

368. TENNESSEE SWEET POTATO

(110 Days) The creamy white flesh is very thick, fine grained and like a sweet potato in flavor. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 70c, postpaid.

370. LARGE SWEET CHEESE

(110 Days) A fine pumpkin for both table and stock. The flesh is yellow, extra thick, tender, sweet and of finest quality. Pkt. 15c; oz. 20c; $\frac{1}{4}$ lb. 55c, postpaid.

371. CORN FIELD PUMPKIN

For stock feeding, usually planted in cornfields, making enormous crops. Pkt. 15c; oz. 20c; $\frac{1}{4}$ lb. 55c, postpaid.

RADISH

PLANT FEBRUARY TO MAY; AUGUST AND SEPTEMBER

To be tender and crisp, radishes must be grown quickly. Commencing the first mild spell, sow at intervals of ten days, in a light, rich, deeply worked soil. May also be grown as a catch-crop between rows of beets, lettuce, onions, etc., or planted in the row with slow-growing vegetables like carrots and parsnips. 1 oz. will plant 100 feet; 10 lbs., 1 acre.

Extra Early
Scarlet Globe
Radish



380. CHAMPION RADISH

See page 1 for description and price.

378. EXTRA EARLY SCARLET GLOBE

(25 Days) So quick in growth that it can be depended on to produce crisp, juicy radishes with that snappy quality a radish should have. Almost globe-shaped; color a rich bright scarlet; flesh white. Thoroughly satisfactory. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

376. EARLY WHITE TIPPED SCARLET TURNIP or SPARKLER

(25 Days) The bright scarlet color relieved by the pure white tip makes it particularly attractive. Crisp and snappy, yet mild in flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

375. EARLY RED or SCARLET TURNIP (Scarlet Button)

(25 Days) A quick growing, round, rich red radish, with small tops; crisp and tender. Fine for early outdoor planting. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

388. BRIGHTEST LONG SCARLET

(30 Days) Bright scarlet with white tip; crisp, tender and sweet; flesh white, mild and tender. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

381. FRENCH BREAKFAST

(25 Days) Shaped like an olive; the upper part is bright scarlet, shading to clear white at the tip. The roots are about an inch and a half long, crisp, sweet and tender; grows quickly. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

387. LONG WHITE ICICLE

(30 Days) The finest early, pure white, long radish. On good soil they are ready in 25 to 30 days and will remain crisp and tender. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

382. ROUND RADISHES MIXED

All the round varieties mixed; just the thing for the home garden. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

390. LONG RADISHES MIXED

A fine mixture of all the long varieties. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c, postpaid.

RADISHES (Continued)

WINTER RADISHES

Plant during August or September, and when freezing weather comes on pack in sandy soil, either buried outdoors or in a cool cellar, where they will keep all winter.

392. CHINESE or CELESTIAL

(60 Days) Beautiful white skin and flesh; 6 to 8 inches long, 2½ to 3 inches in diameter, crisp, tender, juicy and very mild. Pkt. 10c; oz. 20c; ¼ lb. 55c, postpaid.

393. ROSE CHINA WINTER

(60 Days) About 5 inches long, 1½ to 2 inches across, holding its thickness to the bottom. The skin is a deep rose color, the flesh white, firm, solid, crisp and pungent; splendid keepers. Pkt. 10c; oz. 20c; ¼ lb. 55c, postpaid.

394. LONG BLACK SPANISH

(60 Days) One of the latest and hardiest. The flesh is white, firm, pungent and of good flavor; 7 to 9 in. long. Pkt. 10c; oz. 20c; ¼ lb. 55c, postpaid.

397. Rhubarb or Pie Plant

Plant in March in a shaded place, and when a few inches high thin to 12 inches apart, and in the fall or following spring transplant 1 foot apart. The best stalks are produced the second year, but it continues to produce for several years. Manure heavily. Our rhubarb makes fleshy stalks of best quality and flavor.

LINNAEUS—Pkt. 15c; ½ oz. 30c; oz. 45c; ¼ lb. \$1.10, postpaid.

RHUBARB ROOTS—By mail postpaid, 40c each; 3 for \$1.00; \$3.25 per dozen. Not postpaid, \$2.80 per dozen; 50 for \$10.50.

SPINACH

PLANT FEBRUARY TO APRIL, SEPTEMBER TO DECEMBER 15

For early summer use, plant early in spring in a good, well-fertilized soil, in drills ½ inch deep, 1½ to 2 ft. between the rows. Requires but little cultivation. Two ounces will plant 100 feet of drill; 12 lbs., one acre. The above applies to all varieties except New Zealand, which should not be planted until the ground is thoroughly warm and will yield an abundant supply of delightful succulent greens right up to cold weather.

405. LONG STANDING BLOOMSDALE

(50 Days) Spring plantings stand about ten days longer before going to seed than the re-selected Bloomsdale strain. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 55c; lb. 90c, postpaid.

402. NORFOLK SAVOY or BLOOMSDALE (Re-selected)

(45 Days) Very early and grows rapidly; leaves curly like a Savoy cabbage. Best for fall sowing. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 55c; lb. 90c, postpaid.

403. VIRGINIA BLIGHT RESISTANT

(45 Days) Developed by the Virginia Experiment Station to resist blight or yellows. The leaves are dark green curled and wrinkled. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 55c; lb. 90c, postpaid.

404. NEW ZEALAND

(55 Days) Thrives during hottest weather in any soil, rich or poor. Tender tips may be cut every few days. When ground is warm, soak 24 hours, plant 4 seeds in hills 2 ft. apart each way. Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 75c; lb. \$1.25, postpaid.

SALSIFY

Plant in March or April in rich, light, deeply worked soil, in rows 18 to 24 inches apart, and thin out to 4 to 6 inches. Do not use coarse or fresh manure, it makes the roots ill-shaped and uneven. Cultivate often. Perfectly hardy and may remain out all winter. Can also be planted in May and June if the season is favorable or boards be used to shade the young sprouts until they get established. 1 oz. plants 100 feet; 8 lbs. one acre.



399. MAMMOTH SANDWICH ISLAND

(120 Days) The most popular salsify in cultivation, and far superior in size weight and productiveness. A strong grower, with large, long, white tapering roots, without tendency to branch. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.45, postpaid.

SQUASH or CYMLING

Summer Squash, 2 oz. to 100 ft. (hills); 3 to 4 lbs to an acre. Winter Squash, 1 oz. to 10 hills; 4 lbs to an acre.

After danger of frost is past, plant in a warm well-pulverized, rich soil, mixing well-rotted manure in each hill. Plant about 1 inch deep, 8 or 10 seeds to the hill, the summer varieties 3 to 4 feet apart, the winter sorts 8 to 10. When well grown, thin out, leaving 3 of the strongest plants to hill. Do not bruise or break the stems of winter squashes when gathering.

408. EARLY WHITE BUSH or PATTY-PAN

(55 Days) Creamy white, about 8 inches across, scalloped around the edges and quite meaty. Pkt. 15c; oz. 20c; ¼ lb. 55c, postpaid.

409. MAMMOTH WHITE BUSH

(60 Days) It differs from Early White Bush in being larger and more uniform in shape; color a beautiful waxy white; the fruits are thick, the flesh tender and of the best quality. Pkt. 15c; oz. 25c; ¼ lb. 60c, postpaid.

412. GOLDEN SUMMER CROOKNECK

(60 Days) Of dwarf, bushy habit; very productive; bears early and continues through the summer; of rich golden yellow color, thickly warted and of excellent quality. Meaty and nearly the equal of the winter squashes in flavor. Pkt. 15c; oz. 20c; ¼ lb. 55c, postpaid.

418. EARLY PROLIFIC SUMMER STRAIGHTNECK

(50 Days) These early squashes are straight, heavily warted and of lemon yellow color; usable when only 4 to 5 in. long and until 12 to 14 in. long. Quality unsurpassed. Pkt. 15c; oz. 20c; ¼ lb. 55c, postpaid.

411. COCOZELLE SQUASH or ITALIAN MARROW

(65 Days) A bush variety that produces squashes a foot long that are prepared like egg plant. Use when about 8 inches long; very productive, tender and delicious. Pkt. 15c; oz. 20c; ¼ lb. 55c, postpaid.



407. Wood's Earliest Prolific Squash

Note the thickness—no depression around the stem and absence of scallops; this means about double as much meat as in scalloped squashes. The quality and flavor are extra fine. The creamy white squashes average 2 to 2½ pounds; are particularly fine for home use and profitable for marketing. Plants grow about 2 feet high, are very vigorous and great producers.

407. WOOD'S EARLIEST PROLIFIC SOLD ONLY IN SEALED PACKAGES

(50 Days) The earliest and best summer squash. 10 days earlier than Early White Bush. Pkt. 15c; oz. 25c; ¼ lb. 65c, postpaid.

410. EARLY GOLDEN BUSH

(55 Days) Except in color this is similar to Early White Bush. Rich, deep orange skin; creamy yellow flesh of fine quality. Pkt. 15c; oz. 20c; ¼ lb. 55c, postpaid.

415. TABLE QUEEN or ACORN (Summer and Winter Squash)

(80 Days) About the size of a coconut, just right for cutting in half and baking; the flesh is rich orange, cooks dry. Keeps well. Pkt. 15c; oz. 25c; ¼ lb. 60c, postpaid.

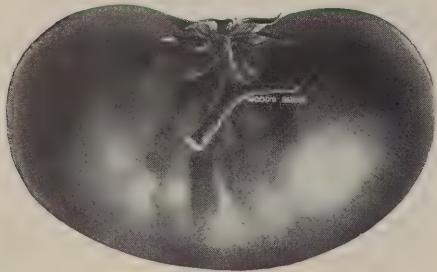
413. WARTED HUBBARD (Winter Squash)

(100 Days) Large and heavy, with bright orange flesh, fine grained, very dry, sweet and richly flavored; fine keepers; none better for pies. Pkt. 15c; oz. 30c; ¼ lb. 70c, postpaid.

TOMATOES

Six or eight weeks before frost is over plant one-half inch deep in hot-beds or shallow boxes, and when they have made four leaves transplant to promote root growth. Expose as much as possible to harden them, so that they will become strong and stocky, but do not allow the growth to be checked. Transplant 4 feet apart in a light, warm soil, and shade them a few days until well rooted. Spray with bordeaux mixture to prevent disease, and in it put arsenate of lead to kill insects. A 5-10-5 fertilizer gives the biggest yield. DO NOT PLANT IN AN OLD SEED BED.

1 OUNCE MAKES ABOUT 1,500 PLANTS;
4 OUNCES WILL MAKE PLANTS FOR AN ACRE



Wood's Famous Brimmer Tomato

437. WOOD'S FAMOUS BRIMMER

1st IN QUALITY
IN SIZE
IN PRODUCTIVENESS (110 Days)

There is no tomato that can compare with Brimmer. Although it is the largest and most productive of all tomatoes, this statement refers particularly to the quality, flavor and meatiness of the fruits that are without the acidity so objectionable in some varieties.

QUALITY

In the breeding of our Brimmer, quality is our first consideration. The flavor is delicious and they are so free of acid that they may be eaten with impunity by those to whom acid tomatoes bring distress. For slicing, no tomato can compare with Brimmer. The slices are usually large enough to fill an ordinary salad dish.

SIZE AND WEIGHT

Bimmers measuring 15 to 16 inches in circumference, and weighing 2½ pounds or more, are not at all unusual. They are all meat, have very few seeds and no core.

PRODUCTIVENESS

Although a few days later than the very early varieties, the enormous size and remarkable yield more than make up for the few days difference in earliness. The vines bear a tremendous load of fruits right up to frost, and the fruits are large till the end of the season. Brimmer not only makes big tomatoes, but a lot of them.

HOW TO GROW BRIMMERS

To make the biggest tomatoes and the largest yield, train to a single stem, tie the vines up to strong five-foot stakes; this gives them ample room for development, plenty of sunlight, holds them off the ground and enables the vines to continue to yield a constant supply right up to frost. Pkt. 20c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$1.75; ¼ lb. \$4.30, postpaid.

TOMATOES (Continued)

439. BURPEE'S BIG BOY HYBRID

See page 1 for description and price.

424. BONNIE BEST (Scarlet)

(100 Days) A few days later than Earliana, but more satisfactory. A vigorous grower and enormously prolific, with splendid foliage which protects the intense scarlet fruits; ripens evenly to the stem. Remarkably uniform in size and smoothness. Pkt. 15c; ¼ oz. 25c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.80, postpaid.

425. JUNE PINK

(95 Days) Sometimes called Pink Earliana—The earliest pink tomato. Except in color, it is very much like Spark's Earliana, almost as early, rather smoother, and has the advantage of a longer fruiting season, the vines continuing to bear until frost. The fruit is medium size, uniform, smooth and attractive, without cracks and green cores. A first-class tomato for the earliest crop. A fine shipper. Pkt. 15c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.10; ¼ lb. \$2.70, postpaid.

434. THE GIANT TREE TOMATO

A potato leaved variety that is best trained on a stake or trellis. The vine will grow to 18 feet or more in a season and the pink skinned fruit will run frequently over a pound and we have had many reports of fruit well over two pounds. The flesh of the fruit is dark red and is a sparse seeder. The quality of Giant Tree for table use is very good being particularly adapted to slicing. By Mail Postpaid: Pkt. 25c.

423. CHALK'S EARLY JEWEL

(Bright Scarlet)

(100 Days) Extra early, coming in very shortly after Spark's Earliana, but a heavier cropper, with fruits of large size and sweeter flavor; in quality and handsome appearance like the Stone, but distinctly earlier. Pkt. 15c; ¼ oz. 25c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.80, postpaid.



Spark's Earliana

422. SPARK'S EARLIANA (Bright Red)

(90 Days) A real extra-early tomato, one that will make fruits of good size, solid and of good quality. Unfortunately, many Earliana stocks produce rough and irregular fruits. Every year our planting stock is saved from plants that bear only smooth, extra early tomatoes, and will bear as early and as many fruits as any that can be had. Pkt. 15c; ¼ oz. 35c; ½ oz. 60c; oz. 95c; ¼ lb. \$2.35, postpaid.

TOMATOES (Continued)

432. OXHEART

(110 Days) Not only shaped like a beef heart, but when well grown is almost as large. Deep pink, about like Improved Ponderosa; has the same mild flavor and texture, but even fewer seeds; is in fact almost seedless, frequently two inches of meat without a seed cavity. Fine for the home gardener. Pkt. 20c; ¼ oz. 70c; ½ oz. \$1.25; oz. \$2.15; ¼ lb. \$5.40, postpaid.

436. IMPROVED PONDEROSA

(Beefsteak Tomato)

(110 Days) Before our Brimmer was introduced Ponderosa was the outstanding tomato in size and quality. Unfortunately, the old Ponderosa was rough and uneven. In our improved strain the tendency to produce rough fruits has been overcome without in any way sacrificing the many fine qualities that made this fine tomato famous. The plants are healthy and luxuriant, blight-resistant and continuous and abundant bearers. The fruits are practically all meat, with exceptionally few seeds. If trained to a single stem, tomatoes weighing a pound or more are not unusual. Color, purplish pink. Pkt. 15c; ¼ oz. 45c; ½ oz. 80c; oz. \$1.45; ¼ lb. \$3.60, postpaid.

438. STONE (Bright Scarlet)

(110 Days) One of the heaviest and most solid of the large, good quality tomatoes. Fine for main crop and deservedly one of the most popular. Is of large size, smooth, solid and meaty; stands up well under summer heat, ripens evenly to the stem without cracking. Ours is an extra fine strain. Beware of cheap cannery stocks of Stone. Pkt. 15c; ¼ oz. 25c; ½ oz. 40c; oz. 65c; ¼ lb. \$1.60, postpaid.

435. GREATER BALTIMORE

(Bright Scarlet)

(110 Days) Even in unfavorable seasons a big yielder of good-sized fruits; deep from stem to blossom ends, firm and solid. Pkt. 15c; ¼ oz. 25c; ½ oz. 40c; oz. 65c; ¼ lb. \$1.60, postpaid.

431. STOKECROSS No. 5 F². Generation of the Hybrid

82 days to maturity after transplanting. This wonderful tomato has many points of similarity with Stokescross No. 4, but has heavier foliage which is an added advantage under burning sun. Yields exceeding 30 tons per acre have been recorded because of its long harvest season. The interior of Stokecross No. 5 is very solid, making it satisfactory both as a long distance shipper and as a canner. Pkt. 25c; ¼ oz. \$1.50; ½ oz. \$2.25; oz. \$5.00, postpaid.

Yellow Tomatoes

441. GOLDEN PONDEROSA

(110 Days) Like the well-known Ponderosa in size, shape and fine quality, but golden yellow in color. It is a wonderful bearer and the flavor is excellent. Pkt. 15c; ¼ oz. 70c; ½ oz. \$1.25; oz. \$2.00; ¼ lb. \$5.00, postpaid.

440. YELLOW PLUM

(100 Days) Makes small fruits of delicate flavor for preserves. Pkt. 15c; ¼ oz. 45c; ½ oz. 80c; oz. \$1.45; ¼ lb. \$3.60, postpaid.

442. YELLOW PEAR

For preserves; pear-shaped. Pkt. 15c; ¼ oz. 45c; ½ oz. 80c; oz. \$1.45; ¼ lb. \$3.60, postpaid.

Wilt Resistant Tomatoes

Don't risk failure. If your land is wilt infested, plant a Wilt-Resistant variety.



Homestead Wilt-Resistant Tomato

421. HOMESTEAD TOMATO

A highly wilt-resistant and productive variety. Fruits are scarlet, firm, slightly earlier and larger than Rutgers, globular, with thick walls, promises to be an excellent shipping variety for the Southeastern States. It was developed by the U.S.D.A. Vegetable Laboratory at Charleston, S. C. Pkt. 20c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$1.75; 1/4 lb. \$4.30, postpaid.

MARGLOBE WILT-RESISTANT

(Deep Scarlet)

428. CERTIFIED STRAIN (100 Days) Our Certified Marglobe was inspected in the field by the State certifying authority by whom it was certified as true to type and free of disease. We believe it is as fine a strain as can be had and will yield large, smooth, beautifully shaped fruits. Pkt. 20c; 1/4 oz. 35c; 1/2 oz. 60c; oz. 95c; 1/4 lb. \$2.35, postpaid.

426. STANDARD STRAIN (100 Days) Grown from selected planting stock originally supplied by the United States Department of Agriculture. Pkt. 15c; 1/4 oz. 30c; 1/2 oz. 55c; oz. 90c; 1/4 lb. \$2.15, postpaid.

RUTGERS WILT-RESISTANT (Deep Scarlet)

(100 Days) When a Rutgers is red on the outside, it is ripe all through, for it begins to ripen at the center. Very much like Marglobe in shape, except somewhat flatter at the stem end; is equally wilt-resistant; intense red in color; the outer and inner walls are solid meat; has small seed cavity and very few seeds. A consistent cropper, an excellent tomato for the home garden, for market, canning and for tomato juice.

429. CERTIFIED STRAIN. Pkt. 20c; 1/4 oz. 30c; 1/2 oz. 45c; oz. 80c; 1/4 lb. \$2.00, postpaid.

430. STANDARD STRAIN. Pkt. 15c; 1/4 oz. 25c; 1/2 oz. 45c; oz. 70c; 1/4 lb. \$1.80, postpaid.

433. SOUTHLAND TOMATO

(100 Days) A new variety developed at the Regional Vegetable Breeding Laboratory at Charleston, South Carolina. It is standard red variety, with high resistance to fusarium wilt. Southland is suitable for shipping, canning and home gardens. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c; oz. 95c; 1/4 lb. \$2.35, postpaid.

427. BREAK O'DAY (Scarlet)

(95 Days) Its outstanding features are earliness and productiveness. It is really a very early Marglobe, has much the same shape, color and size, thickness of walls, but almost as early as Earliana yet deep, solid smooth, of good size and almost seedless. Resistant to wilt and nail-head rust. Pkt. 15c; 1/4 oz. 30c; 1/2 oz. 55c; oz. 90c; 1/4 lb. \$2.15, postpaid.

TOMATO PLANTS. See Page 34.

TURNIP and RUTABAGA

Spring plantings should be made as early as possible, so that the turnips may make their size before hot weather, otherwise they will become tough and bitter. For spring there is nothing better than Milan, Wood's Improved Purple Top White Globe, Purple Top Strap-leaved and White Flat Dutch. For the regular crop, plant in July and August, the salad varieties in August or September. Plant either broadcast or in drills 1/2 feet apart, cover 1/2 inch deep, and thin out. One ounce plants 100 feet of drill; 1 1/2 lbs. plants one acre in drills; 2 lbs. one acre broadcast; salad varieties 3 lbs. to the acre.

PRICE

All varieties unless otherwise quoted. Pkt. 10c; oz. 15c; 1/4 lb. 40c; 1/2 lb. 60c; 1 lb. \$1.00, postpaid.

445. EXTRA EARLY WHITE MILAN—Pure white. Pkt. 10c; oz. 20c; 1/4 lb. 55c; 1/2 lb. 90c; 1 lb. \$1.50, postpaid.

446. EXTRA EARLY PURPLE TOP MILAN—White with purple top. Pkt. 10c; oz. 20c; 1/4 lb. 55c; 1/2 lb. 90c; 1 lb. \$1.50, postpaid.



Improved
Purple Top
White Globe

450. IMPROVED PURPLE TOP WHITE GLOBE

Handsome appearance and extra fine quality account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size; the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh. For table use, it is best when about three inches across; but for stock feeding it should be full grown. Pkt. 10c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25, postpaid.

449. MAMMOTH PURPLE TOP WHITE GLOBE—Makes large, globe-shaped roots, white with purple top; a big yielder; fine for the table, market and stock feeding.

447. EARLY RED or PURPLE TOP STRAPLEAF—A fine-grained, sweet, tender white turnip with purple top; a quick grower.

452. WHITE EGG—Quick growing; pure white; sweet flesh.

453. LARGE WHITE NORFOLK GLOBE—Large, round, white roots for table and stock.

454. POMERANIAN WHITE GLOBE—Extra large round, pure white; fine turnip.

448. EARLY WHITE FLAT DUTCH—Like No. 447 except it is pure white.

457. LARGE AMBER or YELLOW GLOBE—Fine grained, solid, sweet and tender.

456. PURPLE TOP YELLOW ABERDEEN—Hardy; a good yielder, a splendid keeper.

458. GOLDEN BALL—One of the best and sweetest yellow turnips.

451. LONG WHITE COWHORN—Often grows 12 to 16 inches long; fine for stock.

461. MIXED TURNIP SEEDS—Fine home garden mixture of all varieties, on this page, except Milans.

SALAD TURNIPS

455. SLOW SEEDING TURNIP

See page 1 for description and price.

462. SHOGOIN (Japanese Salad)—Insect resistant; can be grown in hot weather.

459. SOUTHERN PRIZE—The most popular turnip grown for greens; hardy.

460. SEVEN TOP—The standard salad turnip of the South; cold resistant.

RUTABAGA or SWEDE

465. IMPROVED PURPLE TOP YELLOW—Long Island strain; uniformly large and of the best quality. Pkt. 10c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25, postpaid.

466. PURPLE TOP YELLOW—The standard strain; good keeper and large yielder.

GARDEN HERBS

475. ANISE—An annual, cultivated principally for its seed, which have a pleasant aromatic flavor. The leaves are used for seasoning and garnishing. Does not transplant. Pkt. 15c; 1/2 oz. 30c; oz. 50c.

476. BALM—The leaf has a fragrant odor and is used for making balm tea. Pkt. 15c.

477. SWEET BASIL—The stems have a flavor somewhat similar to that of cloves. Used for flavoring soups, stews, sauces and dressings. Hardy annual. Pkt. 15c; 1/2 oz. 30c; 1 oz. 50c.

479. BORAGE—A hardy annual. The leaves are used in salads, and the flowers for bee pasture. The bruised leaves immersed in water give an agreeable flavor. Pkt. 15c; 1/2 oz. 25c.

480. CARAWAY—Cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups. Plant either in the spring or fall. Pkt. 15c; 1/2 oz. 30c; oz. 50c.

481. CATNIP—A hardy perennial, well known as a valuable mild nervine for infants and for seasoning. Can be planted either in fall or spring. Pkt. 15c; 1/2 oz. 50c.

482. CORIANDER—A hardy annual, cultivated for its seed, which is used in confectionery. Gather on a dry day, bruising the stems as little as possible. Pkt. 15c; oz. 25c.

483. MAMMOTH DILL—An annual, cultivated for its seeds. Used for flavoring soups, stews and pickles. Pkt. 15c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 75c; 1 lb. \$1.25.

484. SWEET FENNEL—A hardy perennial. Leaves are used in soups, fish sauces, garnishes and salads. Pkt. 15c; oz. 25c; 1/4 lb. 75c.

485. HOREHOUND—A perennial herb used in making cough syrups and lozenges and for flavoring candy. Pkt. 15c; 1/2 oz. 60c.

486. LAVENDER—A hardy perennial, used to make lavender water or dried and used as a perfume for linen, etc. Should be picked before it becomes dry, and dried quickly; germinates slowly. Pkt. 15c; 1/2 oz. 35c.

487. SWEET MARJORAM—A perennial; the tender tops and leaves are used green for flavoring, but they may be cut and dried for winter use. Pkt. 15c; 1/2 oz. 50c.

488. ROSEMARY—A hardy perennial for flavoring meats and soups and for medical purposes. Pkt. 15c; 1/2 oz. 60c.

489. RUE—A hardy perennial, thriving on poor soil. Used medicinally and for roup in fowls. Pkt. 15c; 1/2 oz. 50c.

490. SAGE—Perennial herb, used principally for flavoring and seasoning. Cut the leaves and tender shoots just before the plant is coming into flower, and dry quickly in the shade. Pkt. 15c; oz. \$1.00; 1/4 lb. \$3.25.

491. SUMMER SAVORY—A hardy annual. The dried stems, leaves and flowers are fine for flavoring dressings, stews and soups. Pkt. 15c; 1/2 oz. 30c.

493. THYME—A perennial, used both medicinally and for seasoning. The young leaves and tips are used for soups, stuffing and sauce, and a tea for nervous headache is made from the leaves. The leaves should be dried for winter use. Plant early in the spring. Pkt. 15c; 1/2 oz. 75c; 1 oz. \$1.25; 1/4 lb. \$4.00.

494. WORMWOOD—Tops and leaves, dried when the plant is in flower, are used for aromatic and tonic purposes, and as a worm medicine; a fine poultry tonic. Pkt. 15c; 1/2 oz. 50c.

WOOD'S QUALITY FLOWER SEEDS

Sow the Seeds either broadcast or in rows, and COVER LIGHTLY—a good general rule is to cover four to six times the size of the seeds—and press the soil firmly. **SMALL SEEDS CANNOT COME UP IF COVERED TOO DEEP.** Very fine seeds should be sown on the surface and PRESSED INTO THE SOIL. To have the earliest blooms, flowers that stand transplanting should be sown early in boxes indoors. Water with a fine spray, do not let the soil dry out, do not keep the plants saturated, as they may damp off. When three or four leaves have formed transplant one inch apart in boxes, or in the open ground if warm enough.

The Soil best suited to flowers is a light rich loam, made as fine and smooth as possible. If heavy, mix with sand to lighten and make it friable. Many seeds are very small and require a fine seed-bed.

HALF HARDY and **TENDER FLOWERS** should not be sown or transplanted outside until the weather is settled and warm.

HARD SHELL SEEDS like Canna, Evening Glory, Brazilian and Japanese Morning Glory should have a hole filed through the outer shell, or soaked in warm water 36 hours before planting.

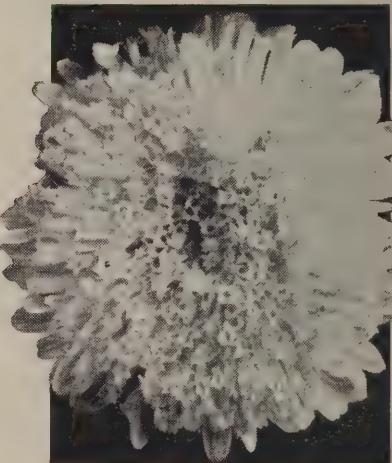


American Beauty Aster

Wood's flower seeds are obtained from the very best flower seed growers in this country and abroad. We assure our customers that we furnish the very finest quality, high germinating seed obtainable.

If for any reason you are not completely satisfied with your purchase, please notify us.

T. W. WOOD & SONS



Golden Sheaf Aster

Wood's Superb Wilt-Resistant Asters

607. WOOD'S SUPERB WILT-RESISTANT ASTER MIXTURE

The finest types of asters are included in our Superb Mixture; a wide variety of brilliant colors; early flowering, mid-season and late bloomers yielding a succession of elegant blooms from early summer till late fall. Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.75.

AMERICAN BEAUTY

A grand cut flower. The large double blooms, about 4 inches across, are borne from early September till frost. $2\frac{1}{2}$ feet high; stems 18 to 20 inches long.

608. Shell Pink.	Each pkt. 15c
609. White.	$\frac{1}{8}$ oz. 40c
610. Crimson.	$\frac{1}{4}$ oz. 60c
611. Lavender.	$\frac{1}{2}$ oz. \$1.00
613. Mixed Colors.	Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c; oz. \$1.50.

604. EARLY GIANT LIGHT BLUE. Finest large flowered, heavy stemmed wilt-resistant aster yet developed. Azure blue blooms are extra large, fully petalled, fluffy, with graceful petals daintily intertwined. An early bloomer. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60.

626. GOLDEN SHEAF—The deepest yellow aster yet developed and the only one that is fully wilt resistant, true to type and color. Fully double, with a crest-like center supported by several rows of short ray petals, good sized blooms, heavy substance and fine depth of petals. Long, strong stems. Last well when cut. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60.

605. OSTRICH FEATHER. Each plant bears 25 to 40 magnificent, double flowers, with long curled, feathery petals suggestive of an ostrich feather. All colors mixed. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60.

GIANT BRANCHING or INVINCIBLE. Beauty of form, colors, large full-petalled blooms on long stems make Giant Branching universally popular. Often 4 inches in diameter and last long after cutting; 2 feet high.

616. White.	Each pkt. 15c
617. Peach Blossom.	$\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.25.
618. Purple.	$\frac{1}{4}$ oz. 70c.
619. Scarlet.	

621. Mixed Colors. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c; oz. \$1.60.



Early Giant Light Blue Aster

GIANT CREGO or COMET. Of immense size, often 5 inches across. The long wavy twisted petals give it the appearance of the finest Japanese chrysanthemums. Long stemmed and fine for cut flowers.

630. Crimson. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.70.

631. Pink. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.70.

632. Dark Blue. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.70.

633. Pure White. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.70.

634. Mixed Colors. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 80c; oz. \$1.40.

627. QUEEN OF THE MARKET. The first to bloom. Very double, of good size and borne on 12-inch stems. The plants branch from near the ground, producing long stems, adapting them splendidly for cutting; $1\frac{1}{2}$ feet high. Mixed Colors. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c; oz. \$1.45.

PERENNIAL ASTER

606. MICHAELMAS DAISY. An exceedingly showy perennial with single daisy-like flowers; early sowings bloom the first season. Pkt. 20c; $\frac{1}{8}$ oz. \$1.25.

556. **ACHILLEA (The Pearl).** Fine hardy perennial; bears double pure white blooms June till frost; blooms first season if planted early. Height 2 ft. Pkt. 15c; 1/2 oz. 60c.

559. **ACROLINIUM.** Everlasting, rose and white daisy-like flowers. For borders and winter bouquets. Hardy annual. Height, 1 foot. Double mixed colors. Pkt. 15c; 1/4 oz. 80c.

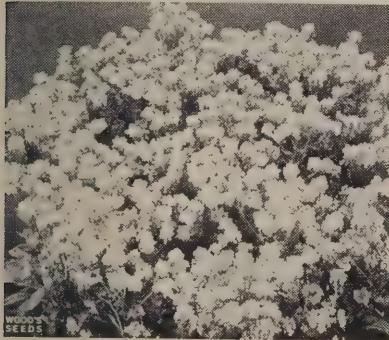
AGERATUM (Floss Flower). Profuse bloomer, bearing clusters of feathery blooms the whole summer. Excellent for large beds and window-boxes and as winter pot-plants. Hardy annual. Height, 9 inches.

565. **Dwarf Perfection Blue.** Pkt. 15c; 1/4 oz. 75c; 1/2 oz. \$1.35.

566. **Midget Blue.** "All-America" prize winner. A really dwarf ageratum and true to color. Fine delicate foliage practically covered with true ageratum-blue flowers. About 4 inches high, spreading more than a foot. Pkt. 20c; 1/8 oz. \$3.50.



Wood's Brilliant Antirrhinum



Alyssum

Alyssum

For beds, borders, baskets, pots and for cutting. Plant early for a continuous bloom; cut the faded blooms and others will come.

569. **Royal Carpet.** All-America winner. A few inches tall with 10-inch spread. Blooms in a few weeks and until end of season. Pkt. 20c; 1/8 oz. \$1.15.

573. **Violet Queen.** Plants dwarf, compact and free flowering. Sweet-scented, bright violet blooms. Pkt. 15c; 1/8 oz. 70c; 1/4 oz. \$1.15.

568. **Lilac Queen.** Bears a wealth of beautiful deep lilac lavender blooms. A splendid bedding and border plant. Very dwarf beds. Pkt. 15c; 1/8 oz. 70c; 1/4 oz. \$1.15.

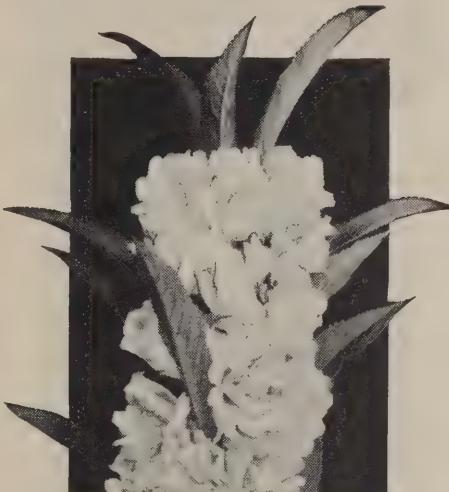
574. **Carpet of Snow.** Yields a mass of white blooms from spring till late fall. 4 inches high. Pkt. 15c; 1/8 oz. 70c; 1/4 oz. \$1.15.

570. **Little Gem.** There is no better border plant. Very dwarf; covers a circle about 5 inches. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. 90c; oz. \$1.50.

571. **Saxatile Compactum (Basket of Gold).** Brilliant golden yellow; showy for perennial borders and beds; resists the most extreme weather. Height 9 inches. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 80c.

572. **Sweet Alyssum.** Hardy annual; covered with pure white fragrant blooms. Pkt. 10c; 1/2 oz. 45c; oz. 80c.

576. **AMARANTHUS (Love-lies-bleeding).** Rapid growing annual; long drooping crimson flower spikes. Height, 3 feet. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. \$1.00.



Balsam or Lady's Slipper



Aquilegia or Columbine



Ageratum

See Wood's All-America Flower Seed Collection—on the inside Back Cover.

ANCHUSA. Useful perennials that bloom constantly if not allowed to seed. Ornamental in the garden and as cut flowers.

582. **Italica Dropmore.** Bears an abundance of lovely gentian blue flowers during entire season. Height, 4 feet. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 70c; oz. \$1.20.

Antirrhinum—Snapdragon

Showy border plants, producing brilliant flowers. Very effective in beds. Blooms the first season. Hardy perennial, but usually grown as a hardy annual. Height, 2 to 3 ft.

GIANT FLOWERED SNAPDRAGONS

585. Snow White.	Each of these separate colors.
586. Deep Pink.	
587. Canary Yellow.	
588. Defiance Scarlet.	

70c; 1/4 oz. \$1.15.

590. **Wood's Brilliant Mixture.** The individual blooms are extra large; closely set on long spikes, and are particularly fine. Pkt. 15c; 1/8 oz.

80c; 1/4 oz. \$1.30; 1/2 oz. \$2.20.

584. **Rust-proof Antirrhinum.** The University of California has developed a strain that is 80% or more rust-proof. It produces big blooms on long stems in a wide range of colors. Pkt. 15c; 1/8 oz. 55c; 1/4 oz. 90c.

589. **Large Flowering Mixed Colors.** A fine mixture of all colors. Pkt. 15c; 1/4 oz. 80c; 1/2 oz. \$1.40.

Aquilegia or Columbine

596. **McKANA GIANTS—1955 All America winner.** Flowers 3-4 1/2 in. to 20-26 in. High. Pkt. 50c.

593. **Mrs. Scott Elliott's Long Spurred Hybrids.** Pkt. 20c; 1/8 oz. \$1.25; 1/4 oz. \$2.00.

598. **ARABIS Alpina (Rock Cress).** One of the earliest spring perennials; fine for edging and rockeries; fragrant white flowers. Height, 6 inches. Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 70c.

599. **ARCTOTIS Grandis (Blue-Eyed African Daisy).** The long-stemmed 2-inch daisy blooms are pearly white around a delicate lilac center. A fine cut flower; the buds open after cutting; loves the sun. Hardy annual. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

640. **BALLOON VINE** (*Love-in-a-Puff*). Rapid climbers, with inflated balloon-shaped pods. Height, 10 feet. Pkt. 15c; 1/2 oz. 35c; oz. 60c. **BALSAM** (*Touch-Me-Not* or *Lady's Slipper*). Our strain produces the finest double blooms; colors from pure white to dark purple. Half hardy annual.

642. **Double Camelia Flowered Mixed Colors.** Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 70c; oz. \$1.25.

646. **BALSAM APPLE.** Rapid growing ornamental climber. Plant end of April. Height, 15 feet. Pkt. 15c; 1/2 oz. \$1.00; oz. \$1.70.

647. **BALSAM PEAR.** A graceful climber bearing golden yellow fruits. Height, 15 feet. Pkt. 15c; 1/2 oz. \$1.00; oz. \$1.70.

650. **BEGONIA (Vernon).** Fine for bedding and window boxes, bearing immense quantities of brilliant scarlet blooms; foliage ornamental, first green, changing to red. Tender perennial. Pkt. 25c.

BABY BLUE EYES. See *Nemophila*.

BABY'S BREATH. See *Gypsophila*.

BACHELOR'S BUTTONS. See *Globe Amaranth*.

BELLIS. See *Daisy*.

BLACK-EYED SUSAN. See *Thunbergia*.

BLANKET FLOWER. See *Gaillardia*.

BLUE BOTTLE. See *Centaurea*.

BLUE LACE FLOWER. See *Didiscus*.

BURNING BUSH. See *Kochia*.

Calendula

Showy, free-flowering hardy annual of the marigold family. Succeeds in any good soil, producing a fine effect in beds and borders, and blooms until frost. A fine cut flower. Height, 1 to 1 1/2 feet.

658. **Sunshine or Chrysanth.** The large double flowers are an exquisite clear buttercup yellow, with long, loosely arranged drooping petals. A fine flower on long, stiff stems. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 65c; oz. \$1.10.

657. **Campfire or Sensation.** Largest of all calendulas; brilliant orange with a scarlet sheen and full yellow center; stems are long. Pkt. 15c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 90c.

656. **Orange Shaggy.** A distinct type with long deeply fringed petals. Row after row of petals overlap each other in irregular fashion and build up to a bloom with a shaggy appearance. The color is intense orange, shading to lighter orange at center. Splendid long stems. Excellent cut flower. Pkt. 15c; 1/4 oz. 30c; 1/2 oz. 50c.

659. **Pastel Shades.** Many shades of apricot, salmon, cream and white, also orange and lemon. Pkt. 15c; 1/4 oz. 30c; 1/2 oz. 50c.

660. **Double—Mixed Varieties.** A fine mixture of all the best varieties; all colors. Pkt. 10c; 1/2 oz. 25c; oz. 40c.

CALLIOPSIS. Beautiful annuals. Excellent for cutting and decoration.

667. **All Colors Mixed.** Very rich and showy. Pkt. 10c; 1/2 oz. 60c; oz. \$1.05.

668. **Coreopsis Grandiflora Lanceolata.** Beautiful golden yellow perennial; unexcelled for borders; excellent for cutting. Hardy perennial. Pkt. 15c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

673. **CANARY FLOWER.** A rapid climber with yellow fringed flowers. Hardy annual. 10 feet high. Pkt. 15c; 1/2 oz. \$1.00; oz. \$1.70.

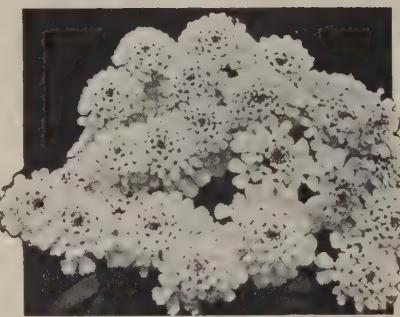
CANNA (Indian Shot). Stately, ornamental plants, producing large, varied and brilliant flowers. Soak for 36 hours and plant in pots or hot-beds, transplanting outside in May.

685. **Crozy's Large Flowering.** The dwarf French varieties. Pkt. 15c; 1/4 oz. 55c.

CANNA ROOTS. See *Bulbs*, page 40.



Calendula



Canarytuft



Canterbury Bells



Calliopsis Grandiflora (Coreopsis)

Candytuft

Indispensable for cutting, for beds, masses and borders, being fairly covered with blooms throughout the summer. Height, 1 foot.

679. **Giant Empress Hyacinth Flowered.** Fine for cut flowers and does well in beds and borders; each plant bears several large flower spikes. Height, 18 in. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 75c.

678. **All Colors Mixed.** Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 70c; oz. \$1.25.

682. **Iberis Semperflorens.** White perennial Candytuft. Early and profuse bloomer; hardy. Pkt. 25c; 1/8 oz. 85c; 1/4 oz. \$1.50.

Canterbury Bells

(CAMPANULA)

Beautiful hardy biennials bearing a profusion of bell-shaped flowers of exquisite colors. Does best in a rich, light soil. Height, 2 1/2 feet.

687. **Annual.** February plantings produce blooms in July. Grows 2 to 2 1/2 feet high and bears 6 to 8 spikes of blooms. Our splendid mixture contains pink, rose, white, dark blue and light blue. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.60.

688. **Single. Mixed Colors.** Pkt. 15c; 1/4 oz. 60c; 1/2 oz. \$1.00.

689. **Double. Mixed Colors.** Pkt. 15c; 1/8 oz. 70c; 1/4 oz. \$1.15.

693. **CARDINAL CLIMBER.** No annual can compare with it for beauty, brilliance and rapid growth. Grows 30 feet, has beautiful fern-like foliage; literally covered with round fiery red flowers, 1 1/2 inches in diameter, and borne in clusters. Cut a notch in seed to insure germination. Pkt. 20c; 1/4 oz. 60c; 1/2 oz. \$1.05.

Carnation

Favorites for fragrance and diversity of color. Excellent bloomers. Half hardy perennial.

696. **Marguerite.** Blooms in four months. Fine for bedding or pots. Dwarf; very profuse double blooms. All colors. Pkt. 15c; 1/8 oz. \$1.00.

697. **Chabaud's Perpetual.** Blooms in five months, and continues in greatest profusion indefinitely. Early and hardy. Many colors mixed. Pkt. 20c; 1/8 oz. \$1.00; 1/4 oz. \$1.60.

699. **Double Carnations Mixed.** A splendid mixture. Pkt. 20c; 1/8 oz. 85c; 1/4 oz. \$1.30.

Flowering Centaureas

(RAGGED ROBIN OR CORYNTHIUM)

Universal favorite cut flowers; sweet-scented, long stemmed. Will last for days. Sometimes called Bachelor's Button. Hardy annual.

709. **Cyanus Double Red Boy.** Pkt. 15c; 1/2 oz. 70c; oz. \$1.10.

710. **Cyanus Double Rose Pink.** Pkt. 15c; 1/2 oz. 70c; oz. \$1.10.

711. **Cyanus Double Blue.** Pkt. 15c; 1/2 oz. 70c; oz. \$1.10.

712. **Cyanus Double Mixed Colors.** Pkt. 15c; 1/2 oz. 70c; oz. \$1.00.

DUSTY MILLER CENTAUREA. Half hardy perennial for bedding, borders, hanging baskets.

706. **Gymnocarpa.** Delicately cut, gracefully drooping silver foliage. Pkt. 15c; 1/4 oz. 50c.

714. CHINESE LANTERN (Physalis). A hardy perennial 18 inches high, bearing large scarlet pods, resembling paper lanterns. Easily grown in any soil and easily dried for winter house decoration. Pkt. 20c; 1/8 oz. 60c.
CHINESE FORGET-ME-NOT. See Cynoglossum.

CHRYSANTHEMUM. Showy and effective summer blooming annuals for borders and cut flowers thrifty and free blooming. Height, 1 to 1 1/2 feet.

717. Eastern Star. Canary shading deeper toward the base of petals; dark brown center; bears profusely. Pkt. 15c; 1/4 oz. 55c.

718. Morning Star. 3 to 4 inches across; deep yellow, shading to a pale sulphur; blooms from early summer till late fall. Splendid for cutting. Hardy annual. Height, 10 inches. Pkt. 15c; 1/4 oz. 55c.

719. Mixed Varieties. Annual; all kinds and colors. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. 90c.

723. CLARKIA. An easily grown free blooming hardy annual that blooms for months. Flowers are double and most showy. Fine table decoration. Height, 1 1/2 feet. **Double mixed colors.** Pkt. 15c; 1/4 oz. 55c; 1/2 oz. 90c; oz. \$1.55.

726. CLEMATIS PANICULATA. Splendid hardy perennial climber growing 12 to 15 feet and covered with a dense mass of pure white star-like fragrant flowers that bloom for several weeks. A fine climber for porches, etc., and very easily grown; lasts for years. Pkt. 15c; 1/4 oz. 80c.

CLEOME. See Spider Plant.

731. COBAEA SCANDENS (Cathedral Bells). One of the best climbers. Fine foliage and large, bell-shaped purple flowers. Grows 20 to 30 feet. Plant edgewise, cover lightly, and transplant outside in May. Half hardy perennial. Pkt. 25c; 1/4 oz. \$1.35.

COCKSCOMB.

735. Plumed Cockscomb or Plumosa. Mixed colors. Pkt. 10c; 1/4 oz. 80c; 1/2 oz. \$1.40.

COMB VARIETIES

739. Toreador—All America Winner for 1955. Pkt. 25c.

736. Tall Mixed Colors. Height, 1 1/2 to 2 feet Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 80c.

737. Dwarf Scarlet. Pkt. 15c; 1/8 oz. 65c.

738. Dwarf Mixed Colors. Fine for beds. Height 1 foot. Pkt. 10c; 1/8 oz. 80c; 1/4 oz. \$1.40.

COLEUS. Brilliant, richly colored foliage especially when grown in sunny location. For beds, borders and house plants. Tender perennial, but attains perfection the first season if planted early indoors.

743. Radiant Mixture. Brilliant and beautifully marked and variegated. Pkt. 35c; 1/16 oz. \$2.60.

768. COWSLIP (Primula Veris). Sometimes called Polyanthus. Beautiful hardy perennial bearing clusters of fragrant blooms, pink, white, yellow, lilac, crimson and purple; 6 inches high. Pkt. 35c; 1/16 oz. \$2.50.

770. CYCLAMEN PERSICUM. Foliage highly ornamental, flowers of striking beauty; blooms for months. Plant in boxes in February or March, transplant to pots to flower next winter or spring. Tender perennial. Height, 9 inches. Mixed colors. Pkt. 25c.

771. CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not). Bears sprays of brilliant blue Forget-me-not blooms all summer. Hardy annual. Height, 1 1/2 to 2 ft. Pkt. 10c; 1/4 oz. 25c.



Cosmos, Double Crested



Coleus



Clarkia



Cynoglossum

Cosmos

A grand fall flowering, hardy annual, producing thousands of beautiful blooms when other flowers are scarce. Start indoors and transplant after frost. Pinching them back several times when a foot high induces earlier bloomings and more bushy growth. They prefer a sandy soil, not too rich.

750. Wood's Superb Mixture. A truly superb mixture characterized by the grace, daintiness and brilliance of the flower. 3 to 4 inches across. Keeps fresh for days. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. \$1.00.

761. Fiesta All America Winner. True scarlet—a new color in cosmos. Makes a 2 1/2 ft. plant with a riot of color all summer; semi-double and ruffled. A cut flower for the house and a handsome border subject for the garden. Pkt. 20c; 1/8 oz. 75c.

THE FLARES. Both yellow and orange. Flares are All-America medal winners. They are early bloomers. Gorgeous sight in full bloom.

759. Yellow Flare. Clear, bright yellow. Grows 3 to 4 feet; blooms freely on long, wiry stems. Fine cut flower. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 85c.

753. Orange Flare. Early flowering Klondike. Well branched 4 foot plants with golden orange flowers in 3 months from planting. Blooms increase till frost. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 85c.
749. Sensation Radiance. All-America highest award winner. A bi-color sensation that yields larger blooms on long, strong stems. The deep rose and rich crimson are even more beautiful by artificial light. An exceptional cut flower. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70c.

754. Sensation Dazzler. A luscious shade of rich deep maroon. The 4 to 5-inch flowers have broad, heavy slightly overlapping petals. Splendid for flower arrangement. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70c.

760. Sensation. Mixed colors. Mammoth flowers 4 to 5 inches, with broad, heavily fluted petals, on long, strong stems. Blooms in ten weeks from planting; colors white, rose and pink. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

752. Mammoth Early Flowering. Begins blooming in August and continues a mass of white to deep red flowers till frost. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70c.

755. Mammoth Pure White Cosmos. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70c.

756. Mammoth Pink Cosmos. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70c.

757. Mammoth Deep Crimson. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 70.

758. Mixed Cosmos. A fine mixture of all colors. Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 90c.

DOUBLE CRESTED COSMOS. Blooms have double crowns of dainty and exquisite appearance. A large percentage come true to both doubleness and color. The blooms are lasting both on plant and as cut flowers.

765. Mixed Colors. Pkt. 15c; 1/4 oz. \$1.10.

CYPRESS VINE. A splendid climber. Dark green, feathery foliage and abundance of bright, star-shaped blossoms. Blooms from July till late fall. Height, 15 feet.

775. Mixed Colors. Pkt. 15c; 1/2 oz. \$1.00; oz. 1.60.

CALIFORNIA POPPY. See Escholtzia.
 CAMPANULA. See Canterbury Bells.
 CASTOR BEAN. See Ricinus.
 CATHEDRAL BELLS. See Cobaea.
 CELOSIA. See Cockcomb and Woolflower.
 COLUMbine. See Aquilegia.
 CONEFLOWER. See Rudbeckia.
 CONVOLVULUS. See Morning Glory.
 COREOPSIS. See Calliopsis.
 CORNFLOWER. See Centaurea Cyanus.
 CUP AND SAUCER. See Canterbury Bells.

Dahlia

There is a fascination in growing dahlias from seeds, the way new varieties are originated. If started indoors and transplanted outside after frost, you can have a profusion of bloom throughout the fall from spring plantings. Roots should be stored for planting next season.

782. Double Mixed Colors. All types of double dahlias mixed; includes large flowering, show and fancy varieties. Pkt. 20c; 1/8 oz. 80c; 1/4 oz. \$1.30; 1/2 oz. \$2.00.

783. Single Mixed Colors. A fine mixture. Pkt. 15c; 1/4 oz. 85c.

DAHLIA BULBS. See Bulbs, page 39.

DAISY (*Bellis perennis monstrosa*) English Daisy. Splendid for beds, borders, pots, porch boxes and rockeries. If started indoors they bloom profusely the same season and for several years; prefer shade. Height, 6 inches. Hardy perennial.

788. Double Mixed Colors. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.30.

790. AFRICAN DAISY (*Dimorphotheca*). Beautiful and showy annual about 12 inches high and bears in great profusion daisy-shaped, rich, glossy gold flowers, 2 1/2 inches across, with dark centers surrounded by a black zone. Splendid for beds and borders. Pkt. 15c; 1/8 oz. 75c.

793. SHASTA DAISY (Alaska). Hardy perennial, showy border plant and fine cut flower, 4 inches across; pure white with yellow eye. Blooms for months, and more freely each season; 2 feet high. Pkt. 15c; 1/4 oz. 80c.

DELPHINIUM (Perennial Larkspur). No perennial bed or border is quite complete without this stately, brilliant and effective flower. For the earliest blooms, plant in boxes, transplant 4 inches apart and set outside later to a rich, deeply worked soil. They bloom the first season if planted early. Cut away the old flower spikes after blooming and the flowering season will be lengthened.

798. Belladonna. The most profuse and continuous bloomer of hardy larkspurs. Exquisite turquoise blue, of great delicacy and beauty. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

799. Bellamosa. Intense rich deep blue, as free bloomer as Belladonna and very showy. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

800. Gold Medal Hybrids, Mixed Colors. Fine mixture of all colors. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

797. Chinese. Although a hardy perennial and lasts for years, they bloom the first year if planted early. About 1 foot high. Ideal for beds, massed borders, rockeries and cutting. Mixed colors. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

DEVIL-IN-A-BUSH. See Nigella.

BLUE-EYED AFRICAN DAISY. See Arctotis.

DIMORPHOTHECA. See African Daisy.



English Double Daisy



Delphinium Gold Medal Hybrid



Wood's Superb Dianthus



Shasta Daisy

Dianthus or Pink

Prized flowers for bedding and cut flowers. Plant early indoors and they will bloom the first season, and if protected, continue flowering next year. Hardy annual.

806. Wood's Superb Dianthus Mixture. A magnificent mixture of all the best varieties, double and single; unusually large brilliant flowers. Pkt. 20c; 1/4 oz. \$1.00.

805. Sweet Wivelsfield. Resembles Sweet William, but larger, more brilliant and colorful. Planted indoors it blooms till frost; April plantings outdoors flower in late summer. For cutting, rock gardens, borders. Hardy annual; 1 foot high. Pkt. 15c; 1/4 oz. 50c.

807. Double China or India. Fringed double flowers resembling Sweet William, but larger. Bright colors. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

808. Double Japanese. All shades from rose to crimson. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

809. Wood's Mixture of Double Pinks. Choice double varieties. Colors from pure white to crimson. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

810. Wood's Mixture of Single Pinks. Choicest single varieties; handsome flowers, extra large, in great variety. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

811. Double Fringed. Called the Marvelous Pink, because of large wonderfully fringed double flowers, often 3 to 4 inches across. Bears constantly till frost. Pkt. 15c; 1/4 oz. 60c;

812. Clove or Grass Pink. Hardy garden pink; many beautiful colors. Pkt. 15c; 1/8 oz. \$1.40.

820. DIDISCUS (Blue Lace Flower). Blooms abundantly from July till frost. Fine cut flower and winter pot plant. Hardy annual; 18 inches high. Pkt. 15c; 1/8 oz. \$1.00.

DIGITALIS (Foxglove). Stately plants, with ornamental leaves and pendulous flowers. Hardy perennial; height, 3 to 5 feet.

827. Mixed Colors. Pkt. 15c; 1/8 oz. 60c.

DOLICHOS (Hyacinth Bean or Jack Bean). Rapid climbers, bearing large clusters of purple and white flowers, followed by bright ornamental pods.

832. Mixed Colors. Pkt. 10c; oz. 50c.

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DUSTY MILLER. See Centaurea.

ETERNAL FLOWER. See Helichrysum.

EVENING GLORY. See Moonflower.

EVERLASTINGS. See Acroclinium, Globe Amaranth, Helichrysum and Job's Tears.

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ESCHOLTZIA (California Poppy). Easily grown annuals, producing bright, poppy-shaped flowers from spring till frost. Bed in full bloom makes brilliant effect.

834. Sunset. Rich deep golden orange. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. 90c.

836. Golden West. Pkt. 15c; 1/4 oz. 55c; 1/2 oz. 90c.

837. All colors mixed. Pkt. 10c; 1/2 oz. 80c; oz. \$1.30.

840. Bush Escholtzia or Hunnemannia (Santa Barbara Poppy). Bears large cup-shaped yellow flowers, 3 inches across, on 12-inch stems; will keep for two weeks. Pkt. 15c; 1/4 oz. 80c.

849. FEVERFEW. Free flowering hardy annuals. Succeed in any soil. Bloom till frost. Splendid for bedding and cut flowers. Double white; height, 10 inches. Pkt. 15c; 1/8 oz. 90c.

FORGET-ME-NOT (*Myosotis*). Effective in masses. If sown early will bloom first season. Height, 6 to 9 inches. Hardy perennial.

855. Royal Blue. Pkt. 15c; 1/8 oz. 90c.
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FIRE PLANT. See *Kochia*.

CHINESE FORGET-ME-NOT. See *Cynoglossum*.

FLOSS FLOWER. See *Ageratum*.

FOUR O'CLOCK. See *Marvel of Peru*.

FOXGLOVE. See *Digitalis*.

GAILLARDIA (Blanket Flower). Showy; free blooming; remarkable for the brilliance, profusion and size of flowers, continuing in bloom all summer. Fine for bedding, borders and cutting.

861. Mixed Colors. The most varied colors. Hardy annual. Pkt. 10c; 1/4 oz. 60c.

860. Grandiflora. Hardy perennial; gorgeous flowers, 3 inches across. Splendid for permanent beds and cutting. Height, 2 feet. Pkt. 15c; 1/4 oz. 75c.

865. GERANIUM. Yield a succession of brilliant bloom till frost, then a good house plant.

Zonale. A mixture of the finest sorts. Pkt. 45c; 1/16 oz. \$1.40; 1/8 oz. \$2.20.

866. GEUM (Mrs. Bradshaw). Perennial; bears double brilliant orange scarlet flowers all summer. Height, 2 feet. Pkt. 15c; 1/8 oz. 60c.

868. GILIA. Annual easily grown in any soil for flower beds, edgings and rockeries. Mixed colors. 1 foot high. Pkt. 10c; 1/4 oz. 45c.

872. GLOBE AMARANTH (Bachelor's Button). Fine everlasting, bearing clover-shaped flowers, which if cut when ripe and hung heads downward to dry, will retain their beauty throughout the winter. Mixed colors. Height, 18 inches. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 70c.

875. GODETIA. Hardy annuals bearing an abundance of satiny cup-shaped blooms, especially in poor dry soil; blooms continuously if seed pods are removed. Plant early in sunny place and cover one-fourth inch deep. 1 foot high. Mixed colors. Pkt. 15c; 1/4 oz. 55c.

GYPSOPHILA (Baby's Breath). Graceful sprays of pure white star-shaped flowers; a fine cut flower useful for mixing with other cut flowers.

878. Perennial. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 65c.

879. Annual. Pkt. 10c; 1/2 oz. 25c; oz. 35c.
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GILLIFLOWER. See *Stocks*.

GOMPHRENA. See *Globe Amaranth*.

GOURDS. See page 11.

HELICHRYSUM (Strawflower or Eternal Flower). Cut when about to open and dry for winter bouquets; double flowers of many colors. Hardy annual. 2 feet high.

886. Mixed Colors. Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 65c.

Heliotrope

Easily grown from seed, flowering the first season if planted early indoors. Half hardy perennial; height, 2 feet.

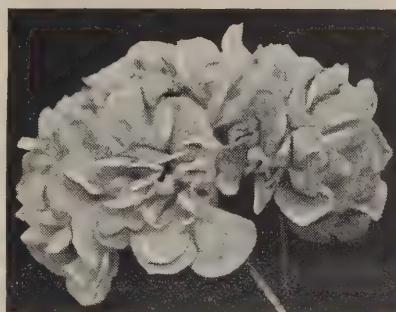
893. Mixed Colors. Many varieties and colors. Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.00.

HIBISCUS (Mallow Marvel or Marshmallow). From June till frost these hardy plants bear big, bowl-shaped blooms, often 6 inches across. White and shades of pink to deep red. Lasts for years. 4 to 5 feet high.

897. Mixed. Pkt. 15c; 1/4 oz. 75c.



Chater's Double Hollyhock



Geranium



Godetia



Heliotrope

Hollyhock

Give a striking effect in rows against shrubbery, as a background for smaller plants and in clumps. Hardy, blooming for years. Plant in April or May.

CHATER'S PERENNIAL HOLLYHOCKS

902. Double White.	Pkt. 15c
903. Double Pink.	1/8 oz. 70c
904. Double Yellow.	1/4 oz. \$1.10
905. Double Scarlet.	1/2 oz. \$1.80
908. Double Mixed Colors.	oz. \$3.40

909. Allegheny Hollyhocks. The nearly transparent, fringed flowers resemble crushed satin; seldom less than 5 inches across. Pkt. 15c; 1/8 oz. 45c; 1/4 oz. 70c.

ANNUAL HOLLYHOCKS

If sown outside in March or April, will bloom in August. If sown early indoors and transplanted in May, will bloom from June till frost.

906. Indian Spring. All-America medal winner. Blooms in 5 months, producing a colorful display of semi-double crinkley edged flowers. Rose-pink to crimson rose. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

910. Double Everblooming. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

911. Single Everblooming. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

914. HONESTY (*Lunaria*). Sweet-scented flowers are followed by silvery transparent seed pods much admired for house decoration; hardy biennial; height, 3 1/2 feet. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

916. HUMULUS (Japanese Hop). An easily grown hardy annual climber, 15 to 20 ft. Fine for porches, trellises, etc. Pkt. 15c; 1/4 oz. 50c.

919. ICE PLANT. A curious plant, leaves apparently covered with ice crystals. Fine for hanging-baskets and rockeries. Pkt. 15c; 1/4 oz. 50c.
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HELIANTHUS. See Sunflower.

HUNNEMANIA. See Bush Escholtzia.

HYACINTH BEAN. See Dolichos.

INDIAN SHOT. See Canna.

IPOMEA GRANDIFLORA. See Moonflower.

IPOMEA QUAMOCЛИT. See Cypress Vine.

IPOMEA SETOSA. See Brazil Morning Glory.

IVY, JAPANESE or BOSTON. See Ampelosis.

IVY, KENILWORTH. See below.

JACK AND THE BEAN STALK. See Kudzu Vine.

JACK BEAN. See Dolichos.

JAPANESE HOP. See Humulus.

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923. JOB'S TEARS. Ornamental grass with broad corn-like leaves. Fine for winter bouquets. Plant early 3 feet apart, 5 seeds to hill. Height, 3 feet. Pkt. 15c; oz. 80c.

NEW!!!

LITTLE SWEETHEART SWEETPEA

See Page 31

929. KOCHIA or BURNING BUSH (Mexican Fire Plant.) Rapid growing, highly ornamental annual forming perfect pyramids 2 to 2 1/2 feet high. Feathery green branches, which in the fall turn a deep red. A fine summer hedge. Pkt. 10c; 1/2 oz. 30c; oz. 50c.

930. KUDZU VINE (Jack and the Bean Stalk). Pkt. 15c; 1/2 oz. 65c; oz. \$1.10.

Larkspur

For bedding, among shrubbery and as cut flowers, larkspurs are strikingly beautiful. Early plantings bloom from July till frost. Several plantings are recommended. Transplant 12 inches apart. Height, 3 feet. Germination is improved if refrigerated for several days.

GIANT IMPERIAL LARKSPURS. The most advanced strain in size of flower, fullness of spikes and color shades. The intensified branching habit gives a greater number of branches, each producing a solid mass of color. 3 to 4 foot spikes make ideal, long-lasting cut flowers.

931. Rose King	Pkt. 15c
932. White King	1/4 oz. 45c
933. Carmine King	1/2 oz. 80c
934. Dark Blue Spire	oz. \$1.40
941. Lilac or Lavender Spire	
942. Mixed Colors, Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 75c; oz. \$1.30.	

SEE

Red Satin & Glitters Petunia

New All-America Winners
for this Year
Page 28

943. LINUM (Grandiflorum Rubrum) (Scarlet Flax). Pretty, hardy annual bedding plant, two feet high, covered with bright red flowers. Pkt. 15c; 1/4 oz. 60c; 1/2 oz. \$1.10.

945. Perennial Blue. A hardy perennial; bears graceful bright blue flowers from June till frost. Height, 18 inches. Pkt. 15c; 1/4 oz. 60c; 1/2 oz. \$1.10.

948. LOBELIA. Nothing better for bedding, edgings, pots and rockeries; effective in masses, lovely blue blooms for a long season; 6 inches high. Half hardy annual. Pkt. 15c; 1/8 oz. 85c.

LUPINS. Easily grown, free flowering annuals and perennials, with graceful spikes of fragrant pea-shaped flowers; prefers shade. Height 2 to 3 feet.

ANNUAL LUPINS

952. Blue. Pkt. 10c; 1/2 oz. 70c.

955. Mixed Colors, Pkt. 10c; 1/2 oz. 70c.

PERENNIAL LUPINS

956. Blue. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

957. Mixed Colors. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 75c.

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LACE FLOWER. See Didiscus.

LADY'S SLIPPER. See Balsam.

LATHYRUS LATIFOLIUS. See Perennial Sweet Peas.

LOVE GROVE. See Nemophila.

LOVE-IN-A-MIST. See Nigella.

LOVE-IN-A-PUFF. See Balloon Vine.

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973. MARVEL OF PERU (Four o'Clock). Opens in the afternoons and cloudy days. Flowers showy and in great profusion. Hardy annual. Height, 2 feet. Mixed colors. Pkt. 15c; oz. 55c.

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MALLOW MARVEL. See Hibiscus.

MARGUERITES. See Carnation.

POT MARIGOLD. See Calendula.

MARSHMALLOW. See Hibiscus.

MEXICAN FIRE PLANT. See Kochia.

MIMOSA. See Sensitive Plant.

MOMORDICA. See Balsam Apple and Pear.

MOSS FLOWER. See Portulaca.

MOURNING BRIDE. See Scabiosa.

MYOSOTIS. See Forget-Me-Not.

New FOR THIS YEAR

954. CRACKERJACK MARIGOLD

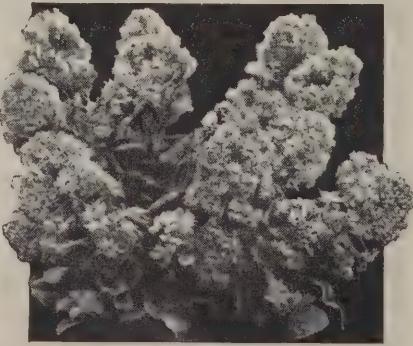
Large Double flowers 4-5 inches in a full marigold color range. Weeks earlier than Sunset Giants. Pkt. 25c.



Giant Imperial Larkspur



Mammoth Mum



Mignonette, Wood's Superb

Marigold

Easily grown, free-flowering annuals, bearing till frost. For earliest blooms plant in boxes.

959. Gigantea Sunset Giants. Immense blooms, sometimes 7 inches across. Sweet-scented flowers are full centered with broad wavy petals gracefully overlapping. From deep orange to lemon yellow. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c; 1/2 oz. \$1.10.

961. Glitters. Bears 3-inch incurved canary yellow blooms early on bushy erect plants. Pkt. 1/8 oz. 50c; 1/4 oz. 85c.

970. Mammoth Mum. All-America Winner. The fluffy, ball-like sulphur blooms, 3 1/2 inches across, 2 inches deep, are borne profusely on 30-inch plants. Splendid for cutting. Pkt. 20c; 1/8 oz. 50c; 1/4 oz. 85c.

972. Goldsmith. Golden orange with good stems for cutting. Fully double flowers bloom freely on strong bushy plants. Twisted petals give it a chrysanthemum-like appearance. Pkt. 20s; 1/4 oz. 75c; 1/4 oz. \$1.30.

960. Gigantea Pot o' Gold. Showy, fragrant, large deep golden orange 4-inch blooms. 12 to 15 inches high. Pkt. 15c; 1/8 oz. 65c.

958. Spry. Flowers 1 1/2 inches across; bright clear crested centers surrounded by rows of mahogany-red guard petals. 9 inches high, spreading 15 inches. Pkt. 15c; 1/4 oz. 65c.

971. Dwarf Double Harmony. Charming and distinct. Tubular deep orange center, flanked by broad velvety dark maroon guard petals; one foot high. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 75c.

963. Crown of Gold. Crown of curled and interlaced petals surrounded by collar of recurved petals; bright golden orange. Odorless foliage; sweet-scented. Pkt. 15c; 1/4 oz. 75c.

962. Yellow Supreme. Large fluffy, rounded fragrant blooms with broad, loose, frilled, rich creamy yellow petals. Pkt. 15c; 1/4 oz. 65c.

965. Guinea Gold. Bears 30 to 40 flowers, 2 to 2 1/2 inches across with long loosely placed wavy petals; brilliant orange flushed with gold. Pkt. 15c; 1/4 oz. 75c; 1/2 oz. \$1.30.

964. African Double Mixed. A splendid mixture. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

968. French Double Mixed. A mixture of the finest sorts. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

967. Legion of Honor (Little Brownie). Golden yellow with velvety brown center; single. Pkt. 15c; 1/4 oz. 45c.

Mignonette

In February and March plant in boxes and thin out. Beginning in March, plant at intervals outside for a succession. Thin to 6 inches apart. Hardy annual. One foot high.

976. WOOD'S SUPERB MIXTURE. All colors and varieties which produce the largest flower-spikes, 12 to 15 inches long. Fragrant. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 80c; oz. \$1.45.

982. Sweet Mignonette. Fragrant; large flowering. Pkt. 10c; 1/2 oz. 75c; oz. \$1.30.

988. MOONFLOWER (Evening Glory). Rapid climber. Luxuriant foliage. Pure white fragrant 4 to 6-inch blooms open in the evening and on cloudy days. Grows 30 feet or more. File hole in seeds or soak for a day to hasten germination. Pkt. 15c; 1/2 oz. 75c.



Morning Glory, Heavenly Blue

Morning Glories

991. **Pearly Gates.** A pure white sport of Heavenly Blue; flowers about 4 inches across. Plant it with Heavenly Blue and Scarlet O'Hara for red, white and blue effect. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 65c; oz. \$1.15.

990. **Scarlett O'Hara.** A new color—rich wine-red. The 3 1/2-inch blooms come early, continue till frost; and stay open longer, often into the afternoon. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 65c; oz. \$1.15.

989. **Heavenly Blue.** A luxuriant vine bearing beautiful sky blue flowers about 4 inches across. Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

993. **Brazilian (Ipomea setosa).** A luxuriant annual, growing 30 to 40 feet, and makes a thick shade. The flowers are 3 to 4 inches across, and of a beautiful rose color. Excellent for porches or arbors, covering an enormous space in a short time. Pkt. 15c; 1/2 oz. 60c; oz. \$1.10.

994. **Morning Glory (Convolvulus).** All colors mixed. Pkt. 10c; oz. 80c.

995. **Bush Morning Glory.** Twelve inches high; adapted for bedding, pot and window culture, blooms profusely. Mixed colors. Pkt. 15c; 1/2 oz. 60c.

JAPANESE MORNING GLORIES. Grand climbers, the flowers measuring 4 to 6 inches across in limitless variety of colors. The foliage is ornamental—some mottled and checkered; some rich, vivid green, others silvery white; yellow. Soak 24 hours before planting.

1000. **Single Imperial Japanese.** The original variety. The wonderful colorings of both flowers and foliage are beyond description. Pkt. 15c; 1/2 oz. 60c; oz. \$1.10.

1050. **NEMOPHILA (Baby Blue Eyes, Love Grove).** Attractive hardy annual, 6 inches high bearing its bright flowers in great profusion. Easily grown. Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 65c.

1054. **NICOTIANA (Flowering Tobacco).** Covered with bloom all summer and fall, flowering a few weeks after sowing. Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c.

1058. **NIGELLA, MISS JEKYLL (Love-in-a-Mist).** Lovely cornflower blue, semi-double, blooms on long stems. Splendid cut flower; requires little care. Hardy annual. Height 1 foot. Pkt. 10c; 1/4 oz. 50c.

1085. **PASSION FLOWER.** Splendid hardy annual climber, bearing attractive, fringed flowers; derives its name from its resemblance to a cross. Height, 10 ft. Pkt. 30c; 1/8 oz. \$1.40.

PAINTED DAISY. See Pyrethrum Roseum.

PALMA CHRISTI. See Ricinus.

PELARGONIUM. See Geranium.

See Our

"All-America Collection"

on

THE INSIDE BACK COVER
FEATURING
THE VERY LATEST
ALL-AMERICA
WINNERS

PERIWINKLE. See Vinca.

No annual will produce a more lavish profusion of blooms for so long a time, nor more variety of color than nasturtiums. They begin blooming early and yield a continuous display till frost. The more you cut the flowers the more they will bloom. You can grow them in any soil; in fact, they do well in soils too poor to support other plants. Rich soil produces foliage at the expense of the blooms. Plant an inch deep after the ground becomes warm, dropping 2 seeds every three inches. Do not transplant. Do not water too freely.



Nasturtium, Double Sweet-Scented Gleam

WOOD'S PEERLESS NASTURTIUMS

WOOD'S PEERLESS MIXTURES. Our Peerless Nasturtium Mixtures are made up exclusively of the most elegant large flowered single varieties, and cover a wide range of brilliant colors that gives a profusion of gorgeous blooms. You will be delighted with Peerless Mixtures.

1010. **Dwarf Peerless Mixture.** Pkt. 10c; oz. 50c; 1/4 lb. \$1.40

1030. **Tall Peerless Mixture.** Pkt. 10c; oz. 50c; 1/4 lb. \$1.40.

DWARF DOUBLE SWEET-SCENTED GLOBE NASTURTIUMS. The very newest thing in nasturtiums. Plants are dwarf, neat and compact, 10 to 12 inches in height, with a spread of 12 to 15 inches. Maintaining their dwarf rounded form throughout the life of the plant, are especially fine for rockeries, window boxes, pots and garden borders. Delightfully sweet-scented, double and semi-double blooms have stems of good length for cutting.

1014. **Dwarf Double Scarlet Globe.** Fiery scarlet blooms are borne in great profusion. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40.

1008. **Dwarf Double Golden Globe.** As many as 100 blooms have been found on a single plant. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40.

1012. **Dwarf Double Gem.** All the many colors of globe nasturtiums are in our splendid mixture. Pkt. 10c; oz. 40c; 1/4 lb. \$1.30.

SWEET-SCENTED DOUBLE GLEAM NASTURTIUMS. The first of the double and semi-double blooming strains. Plants are semi-dwarf, throwing out short runners from well-rounded free flowering bushes. Stems are long and bear flowers above lush green foliage.

1013. **Double Scarlet Gleam.** Comparable to scarlet sage. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40.

1011. **Double Golden Gleam.** Plants are a blaze of glory. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40.

1009. **Double Glorious Gleam Hybrids.** Colors never dreamed of in nasturtiums are borne in profusion. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40.

SINGLE NASTURTIUMS. Old-fashioned single nasturtiums that have adorned our gardens for generations. Colors range from creamy white to deep maroon.

1025. **Dwarf, Mixed Colors.** Pkt. 10c; oz. 35c; 1/4 lb. 90c.

1043. **Tall or Giant, Mixed Colors.** Pkt. 10c; oz. 35c; 1/4 lb. 90c.

Wood's Royal Pansies

For the earliest blooms from spring plantings, plant in boxes indoors and when an inch high transplant to a shady location in rich moist soil. Late summer and fall plantings bloom early the following spring. Moisten beds after planting, cover with unbleached muslin or newspaper to conserve moisture, for drying out is fatal. Pansies will stand the severest winters without protection.

1076. WOOD'S EXHIBITION PANSY MIXTURE. The richest and handsomest pansy mixture. Blooms average 2 to 3 inches across, of every imaginable color and combination of colors in endless variety. Pkt. 40c; 1/8 oz. \$1.50; 1/4 oz. \$2.75; 1/2 oz. \$4.50; oz. \$8.00.

1075. WOOD'S ROYAL PANSY MIXTURE. A magnificent mixture excelling in an endless variety of the richest colors. The blooms are large and of perfect form. In size of bloom and brilliancy of color it ranks second only to our Exhibition Mixture. Pkt. 40c; 1/8 oz. \$1.45; 1/4 oz. \$2.60; 1/2 oz. \$4.30.

1074. SWISS GIANT. Gigantic blooms, perfectly round, and colors heretofore unknown in pansies. Pkt. 35c; 1/8 oz. \$1.50; 1/4 oz. \$2.75; 1/2 oz. \$4.50; oz. \$7.50.

1077. WOOD'S SUPERB FRILLED PANSY. Each petal is frilled or curled, giving the appearance of a double pansy. Colors range from pure white to rich and deeper shades. Pkt. 35c; 1/8 oz. \$1.50.

1078. GIANT TRIMARDEAU MIXTURE. Remarkably large blooms, generally marked with large blotches; the colors are rich and varied. Pkt. 20c; 1/8 oz. 85c; 1/4 oz. \$1.50.

1080. TUFTED PANSIES (*Viola Coriacea*). Not as large as the regular pansy, but have longer stems and bloom throughout the summer. Early spring sowings bloom from June till frost. Mixed colors. Pkt. 20c; 1/8 oz. 80c; 1/4 oz. \$1.45.

1081. CARNIVAL PETUNIA

A F-2 hybrid in an amazing variety of colors. At least 20 distinctly different shades of color in a moderate size bed. Pkt. 35c.

1112. FIRE DANCE PETUNIA

Beautiful rich scarlet with yellow throat, well fringed and ruffled flowers. Pkt. 50c.

1113. PALE FACE PETUNIA

A pure white *nana compacta*. Gives the effect of a solid mound of pure white. Pkt. 50c.

Petunia

1104. PRIMA DONNA. All America Winner for 1955. Bright rose and pink fringed flowers of extra large size. Pkt. 50c.

1091. COMANCHE. All-America winner. Larger than Fire Chief with flowers 2 1/2 to 2 3/4 inches across. The reddest of all red petunias. The plant is 12 inches wide; excellent for bedding. Pkt. 50c.

1092. FIRE CHIEF. All-America Sweepstakes winner. The most brilliant and reddest of all petunias. Of dwarf growth like our Wood's Bedding, free blooming over a long season. Pkt. 20c; 1/8 oz. \$3.00.

1102. ALL DOUBLE AMERICA. All-America silver medal winner. The pink-mauve carnation flowered medium sized blooms are borne abundantly till frost. Pkt. 65c.

1095. WOOD'S SUPERB FRINGED PETUNIAS. The blooms are often 4 to 5 inches across, and nearly all exquisitely fringed or ruffled at the edges. All colors, markings, blotches, stripings and veinings in the most unusual combinations. Pkt. 45c; 1/8 oz. \$4.00.

1101. FLAMING VELVET. Rich and brilliant velvety blood red. Outstanding for color, type and uniformity. Pkt. 20c; 1/8 oz. \$1.00; 1/4 oz. \$1.50.

1097. ROYAL PURPLE. Rich velvety purple or nearly blood red. Pkt. 15c; 1/8 oz. \$3.50.

1103. SINGLE PETUNIAS. A choice mixture of all colors. Pkt. 15c; 1/8 oz. \$3.00; 1/4 oz. \$5.00.

BEDDING PETUNIAS

1096. WOOD'S BEDDING PETUNIAS. A splendid strain bred especially for bedding. The dense, bushy plants grow only eight inches high, blooming so profusely as to fairly hide the plants. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.25; 1/2 oz. \$2.25.

1094. BLUE BIRD. Bears dark violet blooms in profusion. Pkt. 15c; 1/8 oz. 80c; 1/4 oz. \$1.35; 1/2 oz. \$2.40.

1098. ROSY MORN. Bears hundreds of rich, lasting blooms; brilliant rose color, with white throats. Fine for beds and pots. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.35.

1099. SNOWBALL. An attractive dwarf petunia for beds and borders; satiny white blooms are borne profusely and continuously. Pkt. 15c; 1/8 oz. 75c.

1100. ROSE OF HEAVEN. Rich brilliant rose; darker than Rosy Morn. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.35.

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BALCONY PETUNIAS. The dwarf plants are a mass of bloom throughout the summer. Splendid for beds and windows and porch boxes. The blooms are about 3 inches across.

1105. Balcony White

1108. Balcony Deep Blue

1106. Balcony Pink

1107. Balcony Crimson

1110. Balcony Mixed Colors

Each of above: Pkt. 15c; 1/16 oz. 75c.
1/8 oz. \$1.30.

Phlox Drummondii

Nothing can surpass these beautiful annuals in the magnificent display of their many and brilliantly colored flowers. Sown in the open ground in the early spring or fall, they come into flower in June and are literally covered with bloom till frost.

1115. LARGE FLOWERING DWARF. Fine for pots, bedding and borders. Brilliant in color and profuse in bloom. Height, 6 inches. Mixed colors. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.75.

1116. STAR AND FRINGED. Extremely beautiful, and of the most varied colors, distinctly bordered with white. Flower fringed. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.25.

GRANDIFLORA PHLOX. Large and free flowering. We offer them in separate colors.

1123. Pure White 1126. Yellow

1124. Rose Pink 1127. Violet or

1125. Scarlet Dark Blue

Pkt. 15c; 1/8 oz. 80c; 1/4 oz. \$1.35; 1/2 oz. \$2.40

1129. WOOD'S GRANDIFLORA PHLOX MIXTURE. The blooms are usually double the size of ordinary phlox, perfectly round with overlapping petals. Ours is a splendid mixture of all the most brilliant large-flowering varieties, the colors being well balanced. Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.30; 1/2 oz. \$2.30.

NEW ALL-AMERICA

Winners for 1957

1111. RED SATIN PETUNIA

A F-1 hybrid, vivid shining scarlet-red flowers on 10-12 inch plants. Pkt. 50c.

1082. GLITTERS PETUNIA

A F-1 hybrid of brilliant scarlet color with contrasting pure white star-like edging. Pkt. 50c.

BOTH OF THESE
A MUST FOR YOUR
FLOWER GARDEN

A New All-America Phlox for 1957

1114. PHLOX TWINKLE

Growing only 6 inches high, yet having flowers and heads as large as the 10-12 inch tall phlox. Twinkle covers itself with a twinkling mass of star shaped flowers. Flower colors are well balanced and include a high percentage of salmon, rose and pink shades.

Pkt. 35c; 2 pkts. 55c.

Poppies

Hardy annuals and perennials of quick growth and easy culture, yielding a wealth of gorgeous blooms. For beds and borders nothing is better. Plant annual varieties where they are to bloom, perennial sorts may be transplanted. Barely cover the seeds and press the soil firmly. Plant early in the spring, at intervals during the summer and in the fall for a succession. Cut the flowers regularly to insure a long blooming season.

ANNUAL POPPIES

1140. WOOD'S SUPERB POPPY MIXTURE. A grand mixture of all the newest and best double and single annual poppies, all varieties and every color. The wonderful variety and brilliant coloring make an effective display. Pkt. 10c; 1/2 oz. 45c; oz. 80c.

1141. Special Mixed Single Poppies. Select varieties that will give a dazzling display of colors. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

1142. Special Mixed Double Poppies. An elegant collection of largest blooms and gorgeous colors. Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 80c.

1144. Tulip Poppy. Large single bright scarlet blooms, 3 inches across; as dazzling as scarlet tulips, brilliant in massed beds. Pkt. 15c; 1/4 oz. 45c.

SHIRLEY POPPIES. Remarkably brilliant and free-flowering; delicately fringed.

1139. Scarlet. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c.

1145. Single Shirley. Mixed Colors. Pkt. 15c; 1/4 oz. 25c; 1/2 oz. 45c; oz. 75c.

1148. Double Shirley. Mixed Colors. Double and semi-double in an endless variety of color. Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 80c.

CALIFORNIA POPPY. See *Escholtzia*.

NOTE—The federal authorities have prohibited the growing of poppies from which narcotics may be extracted, including the popular peony and carnation-flowered varieties.

PERENNIAL POPPIES

1151. ICELAND. Resembles crushed satin; blooms continually from June to October, the first season and for 3 to 4 years following. All colors mixed. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.75.

ORIENTAL POPPY. In spectacular display they are only rivaled by the finest Darwin tulips. Prefers a sunny situation.

1150. Oriental Scarlet. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

Portulaca—Moss Flower

in a sunny situation produces flowers of almost every color in great profusion. Plant when weather is settled warm. Tender annual. Height, 6 inches.

1155. Single Mixed. Colors. Pkt. 15c; 1/8 oz. 45c; 1/4 oz. 75c.

1156. Double Mixed Colors. Pkt. 15c; 1/8 oz. \$1.25; 1/4 oz. \$2.00.

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PINK. See *Dianthus*.

PRIMULA VERIS. See *Cowslip*.

RAGGED ROBIN. See *Centaurea Cyanus*.

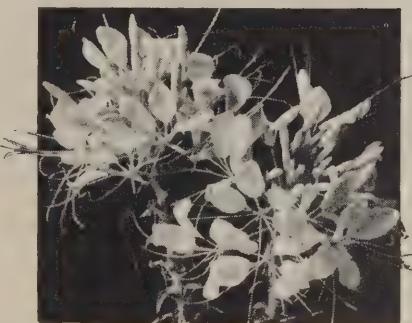
ROCK CRESS. See *Arabis*.



Poppy, Wood's Superb Mixture



Scabiosa, Blue Moon



Spider Plant



Snow on the Mountain

PRIMROSE. Chinese Primroses are among the finest winter flowering window plants. The Evening Primrose is splendid for mixed borders. **1161. Primula Sinensis (Chinese Primrose).** Large flower, beautifully fringed and borne in great profusion. Plant in May or June, transplanting to pots. Mixed colors. Pkt. 65c.

1162. Evening Primrose. Well-known English Primrose. Flowers large, showy and fragrant. Pkt. 15c; 1/4 oz. 50c.

PYRETHRUM. Golden Feather is fine for edging beds. Roseum bears daisy-shaped blooms for cut flowers. Hardy perennial.

1165. Golden Feather. Bright yellow foliage with white flowers; usually grown as an annual. 8 inches. Pkt. 15c; 1/4 oz. 35c.

1166. Roseum (Painted Daisy). Bright rose pink. Height 2 feet. Pkt. 15c; 1/8 oz. 70c.

1168. RICINUS (Castor Bean). Tall majestic plants; fine for backgrounds and centers for beds. Pkt. 15c; oz. 60c; 1/4 lb. \$2.00.

1171. RUDBECKIA (Coneflower). Free flowering annual bearing flowers of many forms. The dominant color is yellow surrounding a brown cone-shaped center. Pkt. 15c; 1/8 oz. 45c; 1/4 oz. 75c.

1174. SALPIGLOSSIS. A gorgeous bedding and border plant with rich colored, funnel-shaped flowers—scarlet, crimson, yellow, buff, purple and blue-black. Plant indoors in February or March or outside later. Half hardy annual; height, 2 feet. Pkt. 10c; 1/8 oz. 30c.

Salvia or Scarlet Sage

Will keep the garden dazzling during the summer and fall. Start early indoors and transplant in May or plant outdoors later in a light, rich soil. Soak the seeds before planting.

1178. Fireball. Large flowered, free blooming; 2 ft. high and covered with flower spikes, each bearing 20 to 30 intense scarlet flowers. Pkt. 20c; 1/8 oz. \$1.20; 1/4 oz. \$2.20.

1180. Splendens (Scarlet Sage). Dazzling scarlet flowers on 12-inch stems. Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.75.

1181. Salvia Patens. Intense bright blue; extra large flowers. Height, 2 feet. Pkt. 20c; 1/8 oz. \$1.20; 1/4 oz. \$2.10.

SCABIOSA (Mourning Bride or Pincushion Flower). Long-stemmed double blooms. Fine cut flower. For beds and borders; bloom till frost; fragrant; richly colored. Height, 2 feet.

1184. Blue Moon. Beehive-shaped with broad, wavy petals. Blooms 2 1/4 inches, 2 inches deep; deep lavender blue. Pkt. 15c; 1/4 oz. 70c.

1185. Double Annual Mixed Colors. Pkt. 15c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.

1186. Perennial Blue. Pkt. 15c; 1/8 oz. 60c.

1190. SENSITIVE PLANT (Mimosa). Curious plants with graceful foliage. Branches and leaves when touched droop in a most interesting manner. Height, 1 foot. Pkt. 20c; 1/8 oz. 60c.

1196. SNOW ON THE MOUNTAIN. Ornamental plant for mixed border. Foliage is light green with white margin. 2 feet high. Hardy annual. Pkt. 15c; 1/4 oz. 70c; 1/2 oz. \$1.20.

1198. SPIDER PLANT (Cleome) (Pink Queen). A very attractive border or background plant with large, delightful pink heads. As flowers age they turn white, giving a pleasing blend of colors. Grows in poorest soil, blooms from June till frost. Pkt. 15c; 1/8 oz. 50c.

Stocks

(Gilliflower). Brilliant color, long duration, profusion of fragrant bloom. Plant early indoors, transplant when inch high and set out at end of April in cool location. Fine for beds, borders and cut flowers. Half hardy annual.

1199. **Cut-and-Come Again.** Fine for cutting; 18 inches high, throws out side branches bearing rosette-shaped flowers on fine stems. Mixed colors. Pkt. 15c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 90c.

1200. **Large Flowering Ten Weeks.** A splendid mixture of brilliant colors. Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.10.

Sunflower

Plant the tall kinds for centers of beds and backgrounds; the dwarf for cut flowers. Plant in April. Hardy annual.

1207. **Red.** Rich chestnut red and interesting color combinations. The long petals are often curled. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

1208. **Miniature.** Bushy plants, 3 feet high, bearing all summer masses of 3-inch yellow flowers with dark centers. Pkt. 10c; $\frac{1}{2}$ oz. 35c.

1209. **Double Chrysanthemum Flowered.** Golden yellow with long fringed petals; beautiful. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

1210. **California.** Extra large deep yellow double flowers, 3-5 ft. high. Pkt. 10c; $\frac{1}{2}$ oz. 35c.

1216. **SWEET ROCKET** (*Hesperis*). Sweet-scented hardy perennial bearing showy blooms; fine for borders and cut flowers. Plant outside in April or earlier indoors. Height, 3 feet. Pkt. 15c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

1218. **SWEET SULTAN.** Covered with beautiful scented blooms that keep for days. Plant at intervals for succession of blooms. Height, 2½ feet. Hardy annual. **Mixed Colors.** Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

Sweet William

Splendid in beds, borders and rock gardens. Hardy perennial, but blooms the following fall if planted early. Colors range from white to nearly black. Height, 18 inches.

1223. **Newport Pink.** Pkt. 15c; $\frac{1}{4}$ oz. 50c.

1224. **Scarlet Beauty.** Pkt. 15c; $\frac{1}{4}$ oz. 50c.

1227. **Single Mixed Colors.** Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

1233. **Double.** All colors mixed. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

SCARLET RUNNERS. See page 5.

SNAPDRAGON. See *Antirrhinum*.

SPEDWELL. See *Veronica*.

STRAWFLOWER. See *Helichrysum*.

SWEET ALYSSUM. See *Alyssum*.

TOUCH-ME-NOT. See *Balsam*.

1234. **THRIFT.** Bears showy rosy-pink flowers all summer and early fall. Hardy. 18 inches high. Pkt. 15c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 90c.

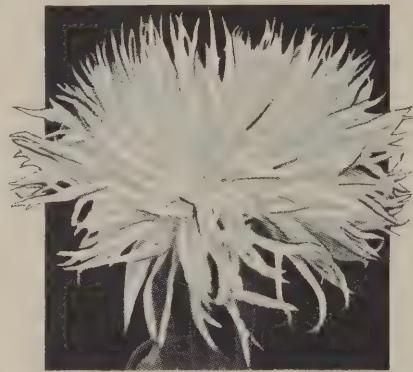
1236. **THUNBERGIA** (*Black-Eyed Susan*). A rapid climber 4 to 6 feet high. Splendid for hanging baskets, trellises, fences, etc., bearing beautiful flowers in profusion. Half hardy annual. Pkt. 15c; oz. 50c; $\frac{1}{2}$ oz. 90c.

1238. **TITHONIA** (*Mexican Sunflower*). Brilliant orange-scarlet flower on long stems. Fine for cutting; superb background plants. Height, 6 feet. Pkt. 10c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.30.

1241. **TORENIA.** Snapdragon-like, sky-blue flowers with yellow throats. Fine for rock gardens, beds and low borders. Annual. Height, 10 inches. Pkt. 30c; $\frac{1}{16}$ oz. \$1.50.



Mammoth Verbena



Sweet Sultan



Double Sweet William

1239. **TORCH TITHONIA** (*All-America Winner*). Top winner 1951, All-America selections. Unlike ordinary Tithonia, Torch grows only 4 feet high with luxuriant foliage and strong stems. Fiery scarlet 4-in. blooms are borne from August till frost; as easy to grow as zinnias, and stands summer heat. This new "Flower of the Incas" with its long blooming season, uniform, attractive plants and striking color promises to become the garden flower of America. Pkt. 20c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.



Torch Tithonia

Verbena

Annual for beds, borders, window gardens, etc. Flowers of brilliant colors from early summer till fall. Soak few hours and plant in boxes indoors. Transplant when an inch high, or plant outside in April.

1251. **Spitfire Grandiflora.** The deep scarlet-rose blooms are 3½ inches across. Plants 25 to 30 inches in diameter with each floret stem erect. Pkt. 20c; $\frac{1}{8}$ oz. \$1.10; $\frac{1}{4}$ oz. \$1.80.

1249. **Beauty of Oxford Hybrids.** The florets easily cover a silver half-dollar. The color shades from clear rose-pink to rose-red. Pkt. 25c; $\frac{1}{8}$ oz. \$1.20; $\frac{1}{4}$ oz. \$2.10.

1245. **Defiance Scarlet.** The most intense rich brilliant scarlet variety. Pkt. 25c; $\frac{1}{8}$ oz. \$1.20; $\frac{1}{4}$ oz. \$2.10.

1246. **Mammoth White.** Extra large. Pkt. 15c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.80.

1247. **Mammoth Pink Shades.** Pkt. 15c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.80.

1248. **Mammoth Purple Shades.** Pkt. 15c; $\frac{1}{8}$ oz. 1.00; $\frac{1}{4}$ oz. \$1.80.

1252. **Mammoth Mixed.** Richest and most varied colors; very fine. Pkt. 15c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.80; $\frac{1}{2}$ oz. \$3.25.

1253. **Venosa.** The hardy variety for bedding, producing bright purple flowers all summer; 1 foot high. Pkt. 25c; $\frac{1}{8}$ oz. \$1.25.

1260. **VERONICA** (*Speedwell*). Hardy perennial of easy culture. Bears long spikes of bright pink and white flowers. Fine cut flower. Height, 18 inches. Pkt. 20c; $\frac{1}{8}$ oz. 85c.

1267. **VINCA** (*Periwinkle*). Splendid for bedding, window gardens, house plants and borders. If planted early indoors will bloom same summer. Height, 15 inches. **Mixed colors.** Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. 95c.

VIOLA. See Tufted Pansy, page 36.

1272. **VIRGINIAN STOCK.** Beautiful free flowering annual for beds and edgings; succeeds well in any soil. **Mixed colors.** Hardy annual. Pkt. 10c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Wallflower

Bears large spikes of deliciously fragrant blooms. Useful for beds, borders and winter house plants. Plant early and transplant. Height, 1½ feet.

1276. **Single.** A fine mixture of all shades. Pkt. 15c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c.

1277. **Double.** Very large and fragrant. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c.

1278. **Allioni** (*Siberian Wallflower*). Dazzling biennial for rock gardens and low borders. Height, 1 foot. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

1279. **Linifolius** (*Alpine Wallflower*). Profuse bloomer for rock gardens; lilac shade; biennial; 1 foot high. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

1282. **CHINESE WOOLFLOWER.** Large flowers resemble balls of silky scarlet wool. 2½ feet high. Blooms from midsummer till frost. Fine bedding plant, either singly or in groups; keeps for days. When dried remains bright for weeks. Plant when ground is warm, thin to a foot apart. Pkt. 15c; $\frac{1}{4}$ oz. 90c.

1284. **MIXED FLOWER SEEDS.** More than a hundred varieties. Sow amongst shrubbery, in fence corners or out-of-the-way places for a constant succession of bloom until frost. Pkt. 15c; oz. 65c; $\frac{1}{4}$ lb. \$2.00, postpaid.

WOOD'S GIANT FLOWERING SWEET PEAS

AN OUNCE WILL PLANT 25 FEET OF ROW

CULTURE. Early planting is advised so that they may bloom before very hot weather. Dig the soil deeply to allow deep rooting. Open a trench 4 to 6 inches deep, in which plant the seeds early in February; cover over with an inch of soil and press it firmly. When up about 2 inches begin cultivating and gradually fill the trench until it is level. Do not allow the roots to become too dry; water at least twice a week.

GATHER SWEET PEA BLOOMS FREQUENTLY; THE MORE YOU CUT THEM THE BETTER AND LONGER THEY BLOOM.

Wood's Spencer or Orchid Flowering Sweet Peas

The Spencers offered here have all proved their merit and represent the cream of the best varieties and a wide range of colors. They are our selection from a long and confusing list of many hundreds of varieties.

ALL BELOW VARIETIES
Pkt. 15c; oz. 45c; 1/4 lb. \$1.25.

1329. AVALANCHE. No pure white sweet pea makes as large a flower, nor blooms that will last as long; a strong grower and a profuse bloomer.

1332. BLACK DIAMOND. Dark crimson. The largest and best of its color.

1331. CAPRI. An outstandingly fine light blue; the color is clear, the flower is large and long stemmed.

1330. CHARMING. Bright glowing cerise with a scintillating salmon sheen; large flower.

1335. CHIEFTAIN. A showy and attractive pure satiny mauve. Free from purple shading.

1350. CRONY. Soft golden salmon. An "Award of Merit" winner.

1341. ELSTREE. Bright salmon pink on cream ground. The frilled blooms have extra long strong stems; profuse bloomer.

1343. FLAGSHIP. Deep navy blue. The large blooms are borne on long stems.

1337. FORTUNE. A beautifully waved flower with a violet standard and dark blue wings; a lovely combination.

1342. GIGANTIC. A beautifully frilled, long stemmed pure white; an extra large and exquisite flower.

1333. GRAND NATIONAL. The large frilled flowers are a rich deep cream; an Award of Merit" winner.

Introducing...

Little Sweetheart Sweet Pea

A new class of Sweet Pea.
About 8 inches in height and width. The flowers are the large ruffled Spencer type in a full color range. Makes a beautiful mixture. Excellent for borders, bedding or pot plant culture.

Pkt. 25c; 1/8 oz. 75c

ALL BELOW VARIETIES
Pkt. 15c; oz. 45c; 1/4 lb. \$1.25.

1345. HIGHLANDER. A perfectly formed lovely pure clear lavender. An extra fine large flower.

1334. OLYMPIA. Large waved royal purple flower, deep and rich, vigorous and free bloomer.

1347. PINKIE. The largest and finest rich rosy pink; beautifully waved flowers.

1348. PRINCE OF ORANGE. Unquestionably the finest in its color class. Large and beautiful rich glistening orange.

1340. RED BOY. Pure rich deep crimson flower; four blooms on long stems; does not sunburn.

1346. REFLECTION. A magnificent clear cornflower blue with no trace of violet; bears 3 to 4 blooms on sturdy stems.

1339. SWEET AFTON. A sparkling shade of deep silvery pink. The large blooms are carried on heavy stems.

1344. WELCOME. The most dazzling and glowing scarlet; the large bold flowers are sunproof.

1349. WINDSOR BLUE. A clear mid-blue; the large flowers are heavily waved; a free-bloomer.

Early Flowering Spencer Sweet Peas

These bloom weeks earlier and remain in bloom longer than other Spencers. The blooms are equally as large, are beautifully waved and are borne on long stems. They are especially well adapted for outdoor planting in the South. We have had spring plantings bloom earlier than fall plantings of other kinds, yielding plenty of blooms before hot weather arrives.

1361. American Beauty. So named because the color is the same as the American Beauty rose, glowing crimson-rose.

1360. Cascade. A beautiful pure white flower; borne on long stems.

1363. Giant Rose. An unusually large flower; a beautiful rose pink, a robust grower.

1362. Memory. The large waved blooms are clear rosy lavender.

1364. Mrs. Herbert Hoover. "The California Blue." Clear deep blue.

1365. Iris Blue. A beautiful deep blue.

Each Above Varieties: Pkt. 15c; 1/2 oz. 40c; 1 oz. 70c; 1/4 lb. \$2.25; lb. \$4.25 postpaid.

Sweet Peas in Mixtures

1374. WOOD'S Early Flowering SPENCER MIXTURE

They bloom 3 to 4 weeks earlier than the summer flowering sweet peas and are specially recommended for growing in the warmer parts of the South. In cold climates they do splendidly in the greenhouse. We offer a well-balanced mixture of all colors from pure white to deep maroon. Pkt. 15c; oz. 50c; 1/4 lb. \$1.60; lb. \$5.00, postpaid.

1375. CUTHBERTSON HOT WEATHER SWEET PEAS

Ideal for southern growing, for they are heat resistant and yield a profusion of very fragrant blooms before the Spencers come into flower. Mixed colors. Pkt. 15c; oz. 45c; 1/4 lb. \$1.70, postpaid.

1376. WOOD'S SUPERB SPENCER MIXTURE

Our mixture is a well-balanced blend of colors from the purest white to the deepest maroon, one that will please the most exacting lover of sweet peas. It will give a lavish display in an almost endless range of colors. Pkt. 15c; oz. 50c; 1/4 lb. \$1.75, postpaid.

1378. PERENNIAL or EVERLASTING SWEET PEAS

Once planted, these live year after year, bearing magnificent clusters of hardy spring flowers, before the annual kinds begin to flower. 8 to 10 feet high. Mixed colors. Pkt. 20c; 1/8 oz. 40c; 1/4 oz. 75c; 1/2 oz. \$1.25.

New!!

No. 1379
ORTHO-POLKA ZINNIA

Large flowers 4 inches across. Coloring similar to peppermint stick only extremely varied and bright. Fully double flowers. They are real beauties.

Pkt. 35c; 2 pkts. 55c.



Tom Thumb Zinnia



Fantasy Zinnia



California Giant Zinnia

Wood's Giant Zinnias

Few garden annuals are more thoroughly satisfactory than zinnias, particularly since in recent years greatly improved larger flowering and brilliantly colored strains have been developed. For bedding, for borders and for cut flowers, they furnish a wealth of blooms from early summer till late in the fall. Plant early in rows 1 1/2 to 2 feet apart and cover about 1/4 inch deep; or start indoors and transplant outside when the ground is warm. Hardy annual.

1320. BLAZE ZINNIA

Brilliant mandarin red fluffy, quilted flowers measuring 5 inches. Pkt. 35c.

1300. PERSIAN CARPET

All-America Winner. The dwarf plants bloom early; grow into 12-inch mounds of brilliant colors. Pkt. 20c; 1/8 oz. 75c.

1328. PEPPERMINT STICK

A Cut-and-Come Again striped zinnia in a wide range of colors; various color combinations such as red and white, red and yellow, purple and white, carmine and white, and orange and yellow; about 10% of the petals are striped. Pkt. 20c.

1305. TOM THUMB or CUPID

Very dwarf, about 6 to 8 inches high; excellent for beds and borders; bright colors, ranging through red, orange, yellow, pink, rose and other pastel shades. Pkt. 15c; 1/4 oz. 50c.

1319. ZINNIA LINEARIS

Unusual and interesting. Lovely shade of golden orange, with delicate yellow stripe through petals, center dark brown in young blooms, turning to golden orange as flower ages. 8 to 10 inches tall with spread of 2 feet. Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.10.

1308. HAAGEANA DOUBLE

These charming small flowered Mexican zinnias lend themselves to bedding and make a brilliant display, yet have stems long enough for use in vases and bowls. A gem for bedding and edging. Pkt. 15c; 1/8 oz. 65c; 1/4 oz. \$1.20.

1287. NAVAJO (Gaillardia Flowered)

Each petal is heavily tipped white, cream white, yellow, lilac, lavender, russet, crimson, orange, yellow and pink, and combinations of these colors. Bears quantities of medium sized double blooms; 1 1/2 feet high. Pkt. 15c; 1/4 oz. 65c; 1/2 oz. \$1.10.

FANTASY ZINNIAS

2 1/2 to 3 feet tall. Distinctly different, the good sized, rounded flowers being a mass of shaggy ray-like petals.

1285. Fantasy Wildfire. Wildfire adds a rich dazzling scarlet note of cheerfulness to the garden and home. Pkt. 15c; 1/4 oz. 60c; 1/2 oz. \$1.00.

1302. Fantasy White Light. Pkt. 15c; 1/4 oz. 60c. 1304. Fantasy Star Dust—Deep golden yellow. Pkt. 15c; 1/4 oz. 60c.

1303. Fantasy Mixed Colors. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c; oz. \$1.50.

1286. SUPER CROWN OF GOLD

Pastel tints, large blooms 5 or more inches across, each petal overlaid at the base with deep golden yellow. Pkt. 15c; 1/4 oz. 45c.

1307. CUT AND COME AGAIN

The blooms, about 2 inches across, are fully double and are borne in abundance on bushy plants about 18 inches tall. They continue to bloom from early summer till frost. The long stems adapt them splendidly for cut flowers. Mixed colors. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 80c.

1299. GIANT CRESTED ZINNIA

The blooms average 4 inches across, 2 to 2 1/2 inches deep with a full rounded cushiony center surrounded by broad guard petals. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

CALIFORNIA GIANT ZINNIAS

Giant in size and perfectly double; round and full flowered; often measure 4 to 5 inches across. They usually remain in bloom from early summer till late fall. Exceedingly attractive in the garden and as a cut flower.

1309. Giant White

1310. Giant Scarlet

1311. Giant Pink

1312. Giant Deep Yellow

1313. Giant Purple

1318. California Giant Mixed Colors. Pkt. 15c;

1/4 oz. 45c; 1/2 oz. 80c; oz. \$1.40.

Pkt. 15c

1/4 oz. 50c

1/2 oz. 85c

Oz. \$1.50

POMPON OR LILLIPUT ZINNIAS

Grows only about 1 1/2 feet high, bearing in the greatest profusion densely double flowers 1 to 1 1/2 inches across with good stems. Continuous bloomers from early summer till frost. Fine for bedding. Satisfactory cut-flowers.

1321. White Gem. Pkt. 15c; 1/4 oz. 50c.

1322. Golden Gem. Pkt. 15c; 1/4 oz. 50c.

1323. Pink Gem. Pkt. 15c; 1/4 oz. 50c.

1324. Scarlet Gem. Pkt. 15c; 1/4 oz. 50c.

1325. Black Ruby. Pkt. 15c; 1/4 oz. 50c.

1327. Mixed Colors. Pkt. 15c; 1/4 oz. 45c.

DAHLIA FLOWERED ZINNIAS

A close rival of the dahlia. The blooms are often more than 5 inches across, 3 to 4 inches deep, the broad petals piled one upon the other, like a fine decorative dahlia.

1288. Exquisite. Rich rose, shading to deep rose at the center.

1289. Canary Bird. Rich deep yellow; holds its pure color to the last.

1290. Polar Bear. The finest white; extra large.

1291. Crimson Monarch. By far the largest and best red; holds its color splendidly.

1292. Scarlet Flame. Bright scarlet blended with orange.

1293. Dream. Deep lavender turning to purple.

1294. Royal Purple. Each of above colors: Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c; oz. \$1.50.

1298. Dahlia Flowered Mixed Colors. An elegant mixture all colors. Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 80c; oz. \$1.40.

WOOD'S CALIFORNIA ZINNIA COLLECTION

THIS COLLECTION CONTAINS:

1 PKT. TOM THUMB 15c

1 PKT. FANTASY MIXED COLORS 15c

1 PKT. NAVAJO GAILLARDIA FLOWERED 15c

1 PKT. LINEARIS 15c

1 PKT. CALIFORNIA GIANT MIXED COLORS 15c

1 PKT. DAHLIA FLOWERED, MIXED COLORS 15c

ALL OF THE ABOVE FOR 75c 90c

ORDER AS ZINNIA COLLECTION No. 1320

Gladiola Bulbs for Spring Planting

BLOOMFONTEIN—Salmon pink with soft yellow blotch. A very fine cut flower variety, medium early.

GENERAL EISENHOWER—Vivid deep old rose, one of the best pink gladiolas ever produced, medium early.

ELIZABETH THE QUEEN—Beautiful lavender with large ruffled florets. Long, heavy flower spike on medium length stem.

HANS VON MEEGEREN—Very bright clear deep yellow. A consistently good performer.

JOH. VAN KONIJNENBURG—Beautiful light garnet-red without markings. Enormous well shaped florets on a first class tall stem.

JOHN WAGENAAR—Deep Carmine Red with White Stripe, New, Beautiful. In great demand.

JUNE BELLS—A well-known pure white. Variety appreciated by commercial growers for its keeping qualities. Extra early.

LILAC WONDER—Soft pinkish lilac, medium height, good bloomer.

ALL OF THE ABOVE VARIETIES:

By mail postpaid, 1/2 doz. 60c; 1 doz. \$1.10; 25 for \$2.00; 50 for \$3.50; 100 for \$6.45. Not postpaid, 1/2 doz. 50c; 1 doz. 90c; 25 for \$1.70; 50 for \$3.25; 100 for \$5.95.

MARSHALL MONTGOMERY—Blood Red with velvety garnet red glow, outstanding.

MEMORIAL DAY—Rich purple or Reddish Magenta, new and Beautiful.

PACTOLUS—Apricot cream with striking orange red blotches. An early flowering variety of first class qualities, perfectly placed on long stiff stems.

PICARDY SUPREME—The best of its color; a beautiful apricot pink. The individual blooms are extremely large and slightly ruffled. Quite a sensational flower.

RAVEL—Fine light blue, shaded somewhat purplish. Brown-red blotch.

SNOW PRINCESS—The large pure white flowers are borne on tall, straight spikes, three or four open at a time.

SPIC & SPAN—An outstanding deep ruffled pink. Many well placed florets which open well in the hottest weather. Tall heavy spike.

SPOTLIGHT—Immense flowers of glowing yellow with red blotch in throat. A very vigorous grower, medium early.

MIXED GLADIOLAS—A well-balanced mixture of all colors from pure white to dark red. By mail postpaid, 1/2 doz. 55c; 1 doz. 95c; 25 for \$1.65; 50 for \$2.85; 100 for \$5.45. Not postpaid, 1/2 doz. 45c; 1 doz. 80c; 25 for \$1.40; 50 for \$2.60; 100 for \$4.95.



Cannas

Gorgeous and effective bedding plants. They grow well in any soil, but respond quickly to liberal treatment. In groups or as backgrounds for smaller plants they present a brilliant and continuous display till frost.

Plant the dormant roots when the ground is warm. Set them 3 inches deep and space them 1 1/2 to 2 feet apart. Roots will be ready Mar. 15.

GREEN LEAF

RICHARD WALLACE—3 1/2 feet. Flowers are canary yellow, with throats slightly flecked with pink. One of the best yellows.

CRIMSON BEDDER—3 1/2 feet. Green foliage. Intense crimson of good quality. An excellent bedder.

ROSEA GIGANTEA—3 1/2 feet. Soft rose pink flowers of gigantic size. A prolific bloomer.

THE PRESIDENT—4 feet. The immense blooms are a rich glowing scarlet; no other scarlet Canna is superior; one of the first to bloom and continues till frost.

YELLOW KING HUMBERT—4 feet. Bears masses of rich yellow flowers spotted with bright red; occasionally some will be streaked with red, an improvement rather than a defect; often 5 to 7 inches across, single petals 3 inches.

BRONZE LEAVED CANNAS

KING HUMBERT—4 feet. Immense orchid-like orange scarlet, rose-tinted and margined at the base; majestic and striking.

ALL OF THE ABOVE VARIETIES

Postpaid, 3 for 65c; \$2.25 per dozen. Not postpaid, 3 for 50c; \$1.75 per dozen.

Dahlias

Plant in a sunny location when the ground is warm, covering the bulbs with 4 or 5 inches of earth. Book your order for delivery after March 15.

ADOLF MAYER, S. C.—Deep velvet red—almost black. A profuse grower which produces many large flowers on tall stiff stems. Extremely disease resistant.

AMERICAN FLAG—A consistently good bicolor, red base with white tips.

AVALON—An informal decorative pure canary yellow dahlia; grand for cutting; long, erect stems.

D DAY—Solid colored true pink. Medium size flowers of great abundance on stiff stems.

GALLANT FOX—Brilliant Claret red. The fine keeping blooms are borne on long stiff stems.

JANE COWL—A superb informal decorative dahlia that holds its giant blooms high on rigid stems. Bronze, buff and old gold, blending to apricot at center.

JERSEY BEAUTY—The large, full deep flowers are an exquisite pink, a perfect bloom borne above the foliage on long, wiry stems.

ALL NAME VARIETIES—By mail postpaid: 75c each; 3 for \$2.00; 1 doz. for \$7.00.

MIXED DAHLIAS

Postpaid, 3 for \$1.10; 6 for \$2.00; 12 for \$3.50. Not postpaid, 3 for 90c; 6 for \$1.75; 12 for \$3.00.

MRS. DE VER WARNER—A refined mauve pink, extra large flowers on long strong stems, a free and continuous bloomer.

SNOWSTORM—One of the finest white dahlias for cut flowers. Tall healthy bushes bearing medium sized pure white flowers in great abundance.

TERPO-BRIGHT VERMILION—Red blooms of nice form and large size, very attractive.

Caladiums

(ELEPHANT'S EAR)—A very effective plant for beds or groups, especially in lawns. To

have best results they must have an abundance of water and plenty of rich manure. When full grown, they stand 6 to 8 feet high, and bear immense light-green leaves 3 to 4 feet long by 2 1/2 feet wide.

MAMMOTH BULBS—9 to 11 inches in circumference. By mail postpaid, 50c each; 3 for \$1.25. Not postpaid, 40c each; 3 for \$1.00.

FANCY LEAVED CALADIUMS—Superb foliage plants for window and porch boxes and shaded places outdoors. Beautiful designs and gorgeous colorings. 40c each; 3 for \$1.00; 6 for \$1.85, postpaid.

Caladiums ready March 15.

TUBEROSES—Plant when the ground gets warm or start in pots and set outside in May; give them plenty of water. Our bulbs are extra large. Ready Mar. 15.

PEARL, extra large—By mail postpaid, 3 for 50c; 6 for 85c; 1 doz. for \$1.60; 25 for \$3.00. Not postpaid, 1 doz. \$1.40; 25 for \$2.50.

BULB PLANTER

The "Hole-in-One" Bulb Planting Tool. Removes the soil up to a depth of five inches, making a perfect planting hole for many kinds of bulbs. By mail postpaid, \$1.25. Not postpaid, \$1.00.



WOOD'S CERTIFIED TOBACCO SEEDS

Purity - Quality - Economy!

PRICE: ALL VARIETIES, UNLESS OTHERWISE QUOTED
Pkt. 15c; oz. \$1.50; 1/4 lb. \$5.00, Postpaid

ORDER EARLY AND BE SURE

Our tobacco seed production is from State Experiment Stations's foundation seed. Grown, rogued and harvested by an expert, who produces and handles tobacco seed with the technical care, precaution and general know-how that only experience and study can give. This assures you of getting top quality seed, and at fair prices.

PLANT BED MANAGEMENT

Choose a well drained soil, high in organic matter, that lies to the east or south, and is protected from the wind. Sow one level tablespoonful per 100 square yards. Plant 100 square yards for each 1 to 2 acres to be planted. Beds 2 yards wide can be worked much easier than wider beds. Weeds can be controlled by the correct use of chemicals.

FERTILIZER

1 to 2 pounds of 4-9-3 plant bed fertilizer to the square yard should be thoroughly worked into the top 2 inches of soil. Mix one level tablespoonful of seed with a few pounds of fertilizer and sow uniformly over 100 square yards. Settle the soil with a light tamper. Use good tight side walls and cover with a cloth. In Virginia, sow beds by February 10th. Farther south, beds should be sown earlier.

SOLD ONLY IN SEALED PACKAGES



Don't wait until blue mold strikes.
Head it off with FERMATE. (Quoted on
page 39).

499. **BONANZA**—An excellent medium leaved bright tobacco for sandy loam soils. Easy to cure.

500. **JAMAICA WRAPPER**—A fine cigarette type, cures bright yellow, ripens uniformly. Best suited for light to medium heavy tobacco soils.

515. **402 SPECIAL**—A variety which was developed at the Tobacco Experiment Station at Oxford, N. C. It is a broad leaf type, which has produced exceptionally high yields of good cigarette type tobacco.

506. **GOLD DOLLAR**—Among the best high quality cigarette types. Easy to cure and very uniform.

509. **YELLOW MAMMOTH**—A good bright tobacco of extra fine quality for cigarettes. Well suited to planting on medium to heavy sandy loams. Medium large stalk with long broad leaves.

510. **VIRGINIA BRIGHT**—One of the finest of the bright leaf tobaccos, making big crops of superior quality. Cures to good lemon color, except when planted on heavier type soils.

501. **WHITE GOLD**—Similar in many respects to Hicks but preferred by many growers.

502. **GOLDEN CURE**—High yields of top quality tobacco. Easy to cure, high resistance to leaf spot.

528. **No. 139**—Grown from Coker's Pedigreed seed, not certified. An especially high yielding flue cured tobacco that is used extensively in the flue cured area. Quality is reported better when left longer in the field to ripen.

514. **GOLDEN HARVEST**—An excellent cigarette type with broad leaf. Cures easily to a good yellow color and will stand in the field without burning longer than most standard varieties.

516. **BOTTOM SPECIAL**—A variety for farmers who prefer a close leaf spacing and high average yield.

517. **HICKS BROAD LEAF**—Easy to cure to a bright flashy color. Fairly long leaves, moderately narrow, taper to sharp point. Best on medium sandy loam soil.

524. **DIXIE BRIGHT 102**—Highly resistant to Black Shank and Granville Wilt. Adapted to a wide range of soil types.

525. **OXFORD 26**—High resistance to Granville Wilt and moderate resistance to Fusarium Wilt. Best on medium to light sandy loam soils.

526. **DIXIE BRIGHT 27**—Granville Wilt Resistant variety, about equal to that of Oxford 26; Less brittle. Best suited to medium light sandy soils.

527. **DIXIE BRIGHT 101**—Most widely used of Dixie bright tobacco. Resistant to Granville Wilt and Black Shank. Adapted to wide range of soil types. Top high and do not harvest until full ripe.

DARK FIRED AND SUN CURED
Pkt. 15c; oz. \$1.75; 1/4 lb. \$6.00 postpaid

VEGETABLE PLANTS AND ROOTS

WE DO NOT SHIP PLANTS C. O. D.

ASPARAGUS ROOTS—Washington Rust-Resistant: By mail postpaid, 25 for \$1.30; 50 for \$2.00; \$3.45 per 100. Not postpaid, 25 for \$1.00; 50 for \$1.75; \$3.00 per 100; \$25.00 for 1,000.

RHUBARB ROOTS—By mail postpaid, 40c each; 3 for \$1.00; \$3.35 per dozen.

HORSE RADISH ROOTS—By mail Postpaid: 12 for 75c; 50 for \$1.50; \$2.75 per 100.

EARLY CABBAGE PLANTS—Wakefield and Early Flat Dutch: By mail postpaid, \$1.15 per 100; 500 for \$4.20.

LATE CABBAGE PLANTS—Late Flat Dutch. Ready about June 15th until September 1st: \$1.15 per 100; 500 for \$4.20.

CAULIFLOWER PLANTS—Ready about May 1st.: By mail postpaid, 50 for 95c; \$1.50 per 100; 500 for \$6.20.

COLLARD PLANTS—Ready June, July and August: By mail postpaid, \$1.00 per 100; 500 for \$4.20.

EGG PLANTS—Ready May and June: By mail postpaid, 60c per dozen; 50 for \$1.20; \$1.80 per 100; 500 for \$7.30.

LETTUCE PLANTS—Big Boston and Iceberg: By mail postpaid, \$1.15 per 100; 500 for \$4.20.

ONION PLANTS—By mail postpaid, \$1.00 per 100; 500 for \$3.50; \$6.25 per 1,000.

PEPPER PLANTS—Ruby King, California Wonder and Cayenne: Ready May and June: By mail postpaid, 60c per dozen; 50 for \$1.30; \$2.00 per 100; 500 for \$7.25.

SWEET POTATO PLANTS—Porto Rico and Nancy Hall. Ready May and June: By mail postpaid, \$1.30 per 100; 500 for \$5.30.

TOMATO PLANTS—Marglobe, Rutgers. Ready May, June and July. By mail postpaid, 25 for 65c; 50 for \$1.00; \$1.85 per 100; 500 for \$5.35.

STOKECROSS No. 5 F². Generation of the Hybrid—\$1.25 per doz.

BRIMMER TOMATO PLANTS—\$1.00 per dozen; 25 for \$1.75.

SAGE ROOTS and THYME ROOTS—\$1.00 each, postpaid.

Wood's Bird Seed & Fish Food

LOVEBIRD AND PARAKEET SEED

By mail postpaid, 1 lb. carton 60c; 5 lbs. \$1.90; 10 lbs. \$3.00. Not Postpaid, 1 lb. carton 35c; 5 lbs. \$1.25; 10 lbs. \$2.15.

SONGSTER FOOD

A well balanced mixture of plain canary and bird rape. By mail postpaid, 1-lb. pkg. 50c; 5 lbs. \$1.90; 10 lbs. \$3.00. Not postpaid, 1 lb. pkg. 25c; 5 lbs. \$1.40; 10 lbs. \$2.25.

PLAIN CANARY SEED

By mail postpaid, 1 lb. 50c; 5 lbs. \$1.90; 10 lbs. \$3.00. Not postpaid, 1 lb. 25c; 5 lbs. \$1.40; 10 lbs. \$2.25.

HEMP SEED

By mail postpaid 1 lb. 50c; 5 lbs. \$1.50; 10 lbs. \$2.70. Not postpaid, 1 lb. 25c; 5 lbs. \$1.10; 10 lbs. \$2.00.

BIRD MILLET

By mail postpaid, 1 lb. 35c; 5 lbs. \$1.10; 10 lbs. \$1.75. Not postpaid, 1 lb. 15c; 5 lbs. 60c; 10 lbs. \$1.00.

BIRD RAPE

By mail postpaid, 1 lb. 45c; 5 lbs. \$1.35; 10 lbs. \$2.45. Not postpaid, 1 lb. 20c; 5 lbs. 90c; 10 lbs. \$1.70.

NATURAL FISH FOOD

1 oz. shaker top. By mail postpaid, 15c. Not postpaid, 10c.

NATURAL FISH FOOD

12 oz. pool size. By mail postpaid, \$1.00. Not postpaid, 75c.

TROPICAL FISH FOOD

Fine, medium, coarse, in 1 oz. shaker top. By mail postpaid, 25c. Not postpaid, 15c.

TURTLE FOOD

1/2 oz. shaker top. By mail postpaid, 15c. Not postpaid, 10c.



WOOD'S BIRD SCATTER FOOD

One of the best wild bird mixtures on the market. Contains hemp, cracked corn, combine milo, sunflower, wheat, millet, buckwheat and benn or sesame. Attracts song birds to your home. By mail postpaid, 2 lb. bag 65c; 5 lb. bag \$1.20; 10 lb. bag \$2.20. Not postpaid, 2 lb. bag 35c; 5 lb. bag 75c; 10 lb. bag \$1.50.

Petpak

PARAKEET FOODS • SONG FOODS • BIRD REMEDIES • SUPPLEMENTS GRAVEL • GRIT AND RESTORERS

PARAKEET SEED

A properly balanced mixture of several different seeds. Postpaid, 14 oz. carton 60c. Not postpaid, 14 oz. carton 35c.

KEET TREAT

A treat, conditioner and health food. Especially prepared for parakeets and all love birds. Postpaid, 3/4 oz. jar 60c. Not postpaid, 3/4 oz. jar 35c.

SPECIAL PARAKEET HEALTH FOOD

With aureomycin and vitamins A, B, D, E, G, B12. Postpaid, 3/4 oz. 75c. Not postpaid, 3/4 oz. 50c.

PARAKEET SPECIAL MINERAL SUPPLEMENT

Supplies all needed minerals. Contains charcoal, lime, calcium carbonate, chloride of sodium, magnesium, gravel, grit, and essential trace elements. Postpaid, 1 lb. 2 oz. carton 55c. Not postpaid, 1 lb. 2 oz. carton 25c.

PARAKEET MOULTING AND CONDITION FOOD

Keep a treat cup before all parakeets during the moult. Postpaid, 3/4 oz. jar 60c. Not postpaid, 3/4 oz. jar 35c.

CUTTLE BONE

Small bone—Postpaid, 20c. Not postpaid, 15c. Medium bone—Postpaid, 25c. Not postpaid, 20c.

MINERAL BIRD GRIT (with charcoal)

Supplies needed mineral elements not supplied in the normal diet. Postpaid, 1 lb. 12 oz. carton 50c. Not postpaid, 1 lb. 12 oz. carton 20c.

PARAKEET TONIC AND BITTERS

An aid in keeping parakeets in top condition. Essential for young parakeets. Postpaid, 1/2 oz. bottle 50c. Not postpaid, 1/2 oz. bottle 25c.

SPECIAL BABY BIRD FOOD

Contains egg, milk, wheat, yeast, and cod liver oil. Ready to use, no preparation necessary. Postpaid, 3/4 oz. jar 60c. Not postpaid, 3/4 oz. jar 35c.



PARAKEET DIARRHEA RELIEF

A sure cure for Diarrhea. Postpaid, 2 oz. jar 60c. Not postpaid, 2 oz. jar 35c.

PARAKEET COLD TREATMENT

Recommended for all bronchial disorders, nasal discharge, coughs, colds, heavy breathing or other symptoms of colds in parakeets. Postpaid, 1 oz. bottle 50c. Not postpaid, 1 oz. bottle 25c.

FEATHER PULLING REMEDY

This will quickly correct and stop this bad habit. Postpaid, 45c. Not postpaid, 30c.

BIRD SALVE

Very useful in cases of sore or scaly feet or legs. Postpaid, 35c. Not postpaid, 15c.

CAGE AND AVIARY SPRAY

The wonderful new mite and lice killer that may be safely used on both bird and cage. Complete with sprayer. Postpaid, 4 oz. bottle 89c. Not postpaid, 4 oz. bottle 59c.

KEETOY

A parakeet biscuit treat with big brass bell, the parakeet's favorite toy. Postpaid, each 20c. Not postpaid, each 15c.

KEETCUBE

A parakeet mineral treat. Contains the minerals parakeets need for health. Postpaid, 20c. Not postpaid, 15c.

KEETCOOKY

A new treat for parakeets. Postpaid, each 20c. Not postpaid, each 15c.

BIRD SALAD

Contains dehydrated celery leaves, carrot leaves, alfalfa, spinach and carrot granules. Postpaid, 1/2 oz. pkg. 35c. Not postpaid, 1/2 oz. pkg. 25c.

Petpak Pet Supplies

GRAVEL PAPER

A sanitary, easy to use, time and trouble saver. Placed in the bottom of the cage, it eliminates cutting and preparing paper pads. In sizes 11 in. for round cages, 9 x 12 and 9 x 15. State size. Postpaid, 9 sheets 59c. Not postpaid, 25c.

BROWN BIRD GRAVEL (with charcoal)

Postpaid, 1 lb. 12 oz. 45c. Not postpaid, 15c.

IMPORTED SPRAY MILLET

This is a natural food, small sweet millet in its natural husks on the original sprays or stalks. Giant French Millet—Postpaid, pkg. 39c; not postpaid; 29c. Italian Millet—Postpaid, pkg. 35c; not postpaid, 25c.

VITAMIN BIRD BELL

A toy and treat, serves as an exerciser as well as a song treat for all canaries. Postpaid, each 20c. Not postpaid, 15c.

VITAMIN SONG SEED

Fortified with cod liver oil and yeast. A modern, scientific mixture of twelve different varieties of seeds, imported from all over the world. A complete bird food, containing vitamins A, B, D, E, and G. Postpaid, 14 oz. carton 60c. Not postpaid, 35c.

MARVEL SONG FOOD

Restores, promotes, and improves song. Postpaid, 3 1/2 oz. jar 60c. Not postpaid, 35c.

CONDITIONER (with cod liver oil and yeast)

A special formula for out of condition birds. A teaspoonful daily will aid greatly in keeping your canary in good condition the year around. Postpaid, 3 1/2 oz. jar 60c. Not postpaid, 35c.

MOULTING FOOD

Contains the special food elements essential to replace feathers and maintain health and strength during the moult. Postpaid, 3 1/2 oz. jar 60c. Not postpaid, 35c.

BIRD BITTERS

Invaluable for daily use as a preventive and in cases of weakness, hoarseness, asthma, loss of appetite, etc. Postpaid, 1 1/2 oz. bottle 50c. Not postpaid, 25c.

TWO-WAY PERCH SCRAPER

Its strong, durable metal bristles quickly and easily clean and roughen all bird cage perches. Postpaid, each 50c. Not postpaid, 35c.

STERILIZED NESTING HAIR

White, best quality, carefully sterilized and pickered. Postpaid, carton 20c. Not postpaid, 15c.

TREAT CUPS

Plastic, red, yellow and green. Postpaid, each 10c. Not postpaid, 5c.

WIRE NESTS

Clamp type—Postpaid, each 25c; not postpaid, 15c. Hook on type—Postpaid, each 30c; not postpaid, 20c.

PARROT FOOD

A time-tried mixture, containing a variety of seeds and foods peculiarly adapted to parrots. Postpaid, 12 oz. carton 60c. Not postpaid, 40c.

CATNIP

Leaves and blossoms carefully selected and cured. Postpaid, box 30c. Not postpaid, 20c.

SPECIAL CAT, FLEA AND LICE KILLER

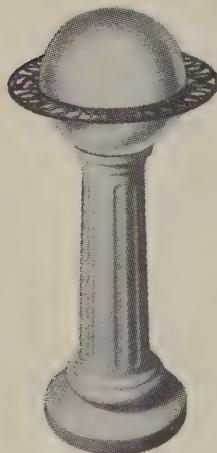
Postpaid, 2 oz. can 50c. Not postpaid, 35c.

EASY FLEA AND LICE KILLER

Postpaid, 3 oz. can 50c. Not postpaid, 35c.

Lawn Supplies

All of the lawn supplies are made of strong, high-impact plastic material that looks like Italian marble. Hollow-base construction for easy-to-carry light weight. Home-filling with sand or gravel for secure tip-proof anchoring. Exclusive top-to-base locking feature. Unheard-of low prices for really outstanding quality.



No. 375 SOLAR BALL

Height overall 32", ball diameter 10", ring diameter 14", base diameter 10 1/2". Postpaid, \$14.55. Not postpaid, \$13.95.



No. 370 BIRD BATH

Height overall 25", bowl diameter 21", base diameter 10 1/2". Postpaid, \$9.55. Not postpaid, \$8.95.

No. 370



No. 360-1 ROMEO and JULIET FLAMINGOES

Have beautifully rounded full contour bodies in vivid lifelike coloring. Are moulded of sturdy high-impact plastic material. Each have 1/4" steel mounting stake "legs." Overall sizes: Romeo, 19" long, 6" wide, 30" high; Juliet 16" long, 6 1/2" wide, 22 1/2" high. Postpaid, \$4.95 pair. Not postpaid \$4.50 pair.



No. 380 SUN DIAL

Height overall 27", sun dial diameter 14", base diameter 10 1/2". Postpaid, \$9.55. Not postpaid, \$8.95.

FOLD-A-FENCE

DOZENS OF USES AROUND THE HOME, GARDEN AND TRAILER—Keeps pets out of valuable shrubs. Beautifies lawns and walks. Protects young saplings. An easily removable guard for young Spring plants. Use as a permanent landscape decoration. Folds compactly for storage. Ideal for the trailer owner.

FOLD-A-FENCE comes to you in a 12 1/2" by 18 1/2" package and extends to a handy 10-foot length. Made of heavy gauge wire. If you

desire a longer fence, merely get more interlocking sections. Color, white. Postpaid, \$2.95 per 10' section. Not postpaid, \$2.50.



Sergeant's® Dog Care Products



SERGEANT'S SKIP-FLEA POWDER

Kills fleas and lice on dogs and cats. Not nauseating; not injurious. 2-oz. size 49c; Economy size, 4-oz. 79c postpaid.

SERGEANT'S SKIP-FLEA SOAP

For pups and dogs. Kills fleas and lice. Soothes skin, leaves coat soft and fluffy. 35c postpaid.

SERGEANT'S SKIP-TICK POWDER

New formula. Kills ticks (American and Brown Dog Ticks) on dogs, including engorged (swollen) ticks. 75c postpaid.

SERGEANT'S SARCOPTIC MANGE MEDICINE

For treating Sarcoptic Mange. Also for use on human scalp. 6 ozs., 75c postpaid.

SERGEANT'S SKIN BALM

For relief of a condition of itching of the skin, often called "Summer Eczema." Also effective in treating Sarcoptic Mange. \$1.00 postpaid.

SERGEANT'S SURE-SHOT CAPSULES

For large roundworms (ascariids) and hookworm in puppies and dogs weighing over ten pounds. 75c postpaid.

SERGEANT'S PUPPY CAPSULES

For large roundworms (ascariids) and hookworms in puppies and dogs weighing under ten pounds. 75c postpaid.

SERGEANT'S TAPEWORM MEDICINE

For tapeworm in pups and dogs. 75 postpaid.

SERGEANT'S VITAMIN CAPSULES (VITAPETS)

A supplement to the daily diet, supplying needed quantities of vitamins required for your dog's vitamin balance. As important during good health as in illness. 75c postpaid.

SERGEANT'S TONIC PILLS

Tonic and alterative for pups and dogs. 75c postpaid.



Dogs are creatures of habit. Correct the habits of the dog and you will have no further trouble. DOGZOFF makes this training possible. If you wish to keep the dogs away from trees or flower beds, off porches or furniture, simply spray DOGZOFF. One application lasts several weeks—long enough usually to break even the most stubborn dog of his bad habits.

Repels dogs, cats, moles, mice and rabbits. Protects shrubs, garden plants, porch furniture and trees.

By mail postpaid, 3 oz. bottle 90c; 1 pint size \$2.75. Not postpaid, 3 oz. 75c; 1 pint \$2.50.

D-CON—READY MIXED BAIT

It is one thing to have a good rat killer—and another thing to get RATS and MICE to eat it. D-CON combines WARFARIN with LX 3-2-1, an ingredient that makes D-CON more attractive or your money back. Postpaid: 1 lb. pkg. \$1.95; Not Postpaid: \$1.69.



D-CON—CONCENTRATE with LX 3-2-1

8 ozs. makes 6 lbs. of Bait
For farms, factories, warehouses, places where rat infestation is heavy.
Postpaid: 8 oz. size \$3.20. Not Postpaid: \$2.98.

D-CON MOUSE-PRUFE

Handy household size—For mouse control, ready to use in self-feeder package. Postpaid: 2 oz. size 55c. Not Postpaid: 49c

D-Con ROACH-PRUFE

BE FREE from the worries and embarrassment of filthy crawling cockroaches, ants, silverfish, water bugs. It's the amazing, new clean way to really destroy these crawling insects. It forms a colorless and odorless coating which will be effective for months. Just brush it on . . . it's self-drying like wax . . . stainless! clean! Postpaid 1/2 Pint Size With Brush \$1.35. Not Postpaid \$1.19.

SERGEANT'S LAXATIVE TABLETS

For treating constipation in pups and dogs. 75c postpaid.

SERGEANT'S DRY CLEANER

A powder that cleans and deodorizes. Especially recommended in cold weather. 75c postpaid.

SERGEANT'S EYE WASH

For minor irritations and slight injuries of the eyes and eyelids. 75c postpaid.

SERGEANT'S EAR CREME

For internal and external Ear Canker. 75c postpaid.

SERGEANT'S COUGH MEDICINE

For coughs due to cold in pups and dogs. 75c postpaid.

SERGEANT'S DISINFECTANT

It's Fragrant of Pine. Deodorizing, flea-killing disinfectant. Pleasant odor. Will help rid kennels, sleeping quarters and premises of fleas and lice. Also fine for general household use. 12-oz. size 60c postpaid.

SERGEANT'S E-Z GROOM

New aerosol quick-cleaner. Also kills flies. Postpaid, \$1.75. Not postpaid, \$1.50.

SERGEANT'S SKIP-BATH

Amazing new liquid that cleans your dog without bathing. And at the same time kills fleas, ticks and odors. Just sprinkle on, rub in, wipe off. Postpaid, 16-oz. bottle \$1.00. Not postpaid, 16-oz. bottle 79c.

SERGEANT'S CAT FLEA POWDER

Especially designed for cats; kills fleas and lice. Postpaid: 49c.

Sergeant's Dog Book FREE on Request
Ask for It



RAT and MICE KILLERS

BLACK LEAF WARFARIN—RAT BAIT—PELLETED

Is the convenient form of warfarin rat and mouse killer. There's nothing to add. It's ready to use. With specially selected and processed grain that never becomes rancid or sour. Rats and mice like it and continue to eat it until they die. Quickly destroys entire colonies. Postpaid, 1b. pkg. \$1.30; 4 lb. pkg. \$4.00. Not postpaid, 1b. pkg. 98c; 4 lbs. \$3.49.

BLACK LEAF WARFARIN—CONCENTRATE

Is the economical form of warfarin rat and mouse killer. It makes 20 times its weight in rat or mouse killing bait. Save money by mixing your own bait—one part with 19 parts of corn meal, cereal, meat, fish or other acceptable bait material available locally. Tasteless, odorless, postpaid, 1/4 lb. pkg. \$1.80; lb. pkg. \$5.25. Not postpaid, 1/4 lb. \$1.69; lb. \$4.98.

RAT-KILLER

Contains ANTU, the new deadly and safer-to-use killer of rats. Small doses required for easy, quick and economical results. Postpaid, 4-oz. size \$1.25; 8-oz. size \$2.00.

RAT AND MOUSE BAIT

(Contains Red Squill). Not poisonous, but deadly to rats and mice; they go into the open air to die. By mail postpaid, 30c per pkg. of 10 baits. Not postpaid, 25c per pkg.

MOUSE SEED

Kills mice. Clean, ready to use; no bait, no muss; a saucer and Mouse Seed is all you need. By mail postpaid, 30c. Not postpaid, 25c.



PROTECT YOUR GARDENS

WITH

INSECTICIDES AND FUNGICIDES



ACME PESTICIDES for Garden and Home Surroundings

ACME ARSENATE OF LEAD

A Standard Control for Eating Insects, damaging fruit trees, shade trees, vegetables, tobacco, berry bushes, vines, etc. Also for grub-proofing lawns, golf courses, etc. Recommended for crab grass control. Postpaid, 1 lb. bag \$1.00; 4 lb. bag \$2.90. Not postpaid, 1 lb. 80c; 4 lbs. \$2.25

ACME ALL ROUND SPRAY

Spray or Dust Powder. A fruit spray—a flower spray—useful on vegetables. Contains 5% DDT; .75% Rotenone; 15% Ziram, and 20% Sulphur. Ideal for the amateur who wants high-grade protection without the necessity of using a number of controls for various pests. Postpaid, 1 lb. \$1.50; 3 lbs. \$2.70. Not postpaid, 1 lb. \$1.20; 3 lbs. \$2.30.

ACME ALL ROUND PUMP GUN

Dust and Duster All in One. Contains 5% Methoxychlor, .75% Rotenone; 4% Ferbam, and 4% Ziram. Two insecticides and two fungicides combined for control of common insects and plant diseases. Effective on flowers, vegetables, bush fruits. Postpaid, 8 oz. Squeeze Duster \$1.35. Not postpaid, 8 oz. Squeeze Duster \$1.19.

ACME ALL ROUND BOMB

Self Sprayer Package. A new Acme formulation for control of a variety of insects attacking flowers and plants both indoors and outside. Use on African Violets, Azaleas, Begonias, Camellias, Carnations, Dahlias, Geraniums, Roses, Tomatoes, and others. Postpaid, 10 oz. size \$1.75; Not postpaid, 10 oz. size \$1.50.

ACME BORDEAUX MIXTURE

Standard Copper Fungicide, for control of many diseases of fruit trees, grapes, potatoes, flowers and shrubs. Postpaid, 1 lb. \$1.00; 4 lbs. \$2.40. Not postpaid, 1 lb. 80c; 4 lbs. \$1.95.

ACME FRUIT TREE SPRAY

Commercial Results for the Home Orchardist. A 12% Captan; 12% Methoxychlor, and 6% Malathion combination to control worms and diseases on apples, pears, peaches, plums and cherries. 12-oz. package makes 9 gallons of spray. Postpaid, 12 oz. size \$1.70; 2 lbs. \$3.60. Not postpaid, 12 oz. size \$1.45; 2 lbs. \$3.25.

ACME 6% CHLORDANE DUST

A Sure Ant Killer. On lawns—for ants, chiggers, chinch bugs, grubs and sod webworm (lawn moth). In gardens—for cutworms, earwigs and millipedes. In the soil—for wireworms, white grubs and root maggots. In the home—for roaches, silverfish, centipedes, etc. Postpaid, 1 lb. 95c; 4 lbs. \$2.10. Not postpaid, 1 lb. 65c; 4 lbs. \$1.65.

ACME GARDEN GUARD

1% Rotenone Dust—Safe on Garden Vegetables, right up to picking time without fear of harmful residue. Use on beans, cabbage, currants and many other vegetables, also flowers. Postpaid, 1 lb. 90c; 4 lbs. \$1.95. Not postpaid, 1 lb. 60c; 4 lbs. \$1.50.

ACME ROSE DUST

A Rose Lover's Dream. Contains 7% Captan; .75% Capryl; 4% Malathion, and 5% DDT to control aphids, thrips, leafhopper, plant bugs, Japanese beetle, rose chafer, caterpillar, black spot, powdery mildew and all other major pests besetting roses. Dust or Spray. Postpaid, 8 oz. Squeeze Duster \$1.65; 2 lbs. \$2.45. Not postpaid, 8 oz. Squeeze Duster \$1.39; 2 lbs. \$2.10.



MEXICAN BEAN BEETLE



CATERPILLAR



CODLING MOTH



JAPANESE BEETLE



TOMATO WORM



RED SPIDER



ARMY WORM



ANTS



APHIS

ACME TOMATO DUST

Tomatoes Require Special Treatment. Formulated to avoid injury to plants. Controls early and late blight, as well as hornworm, fruit worm, and flea beetle. Contains 18% Basic Copper Arsenate and 2% Basic Copper Sulphate. Postpaid, 1 lb. \$1.00; 4 lbs. \$2.20. Not postpaid, 1 lb. 69c; 4 lbs. \$1.75.

ACME PARIS GREEN

Powerful and Quick-acting. The strongest arsenical insecticide in use today. Controls potato bugs, tobacco worm, sugar webworm, army worm and other leaf-eating insects when extreme measures are necessary. Postpaid, 1/4 lb. 55c; 1 lb. \$1.40; 5 lbs. \$5.90. Not postpaid, 1/4 lb. 45c; 1 lb. \$1.10; 5 lbs. \$4.50.

ACME 5% LINDANE SPRAY

New Wonder Spray. Gives high measure of performance against the widest range of insects. Active three ways—when eaten—by contact—by action of vapors. Especially useful for protecting foliage and flowers, both indoors and out. Postpaid, 4 oz. 90c; pint \$2.75. Not postpaid, 4 oz. 75c; pint \$2.40.

ACME 50% MALATHION SPRAY

A Safe Phosphate Type Spray. A new development proven for control of flies, mites and many insects attacking flowers, ornamentals, vegetables, fruit trees and plants under glass. Residual activity 8 to 10 days. Postpaid, 1 oz. 60c; 4 oz. \$1.40; pint \$3.35; quart \$5.65; gal. \$17.75. Not postpaid, 1 oz. 50c; 4 oz. \$1.25; pint \$3.00; quart \$5.25; gal. \$17.00.

ACME GARDEN FUNGICIDE

With Captan—A new Modern Fungicide. Contains 30% Captan and 3% Capryl. Gives excellent results in control of black spot and powdery mildew on roses and many diseases of certain other flowers, shrubs and ornamentals. Useful on apples, cucumbers and squash. Postpaid, 1/2 lb. \$1.65. Not postpaid, 1/2 lb. \$1.40.

ACME DIMITE

Red Spider and Mite Spray. 25% Di (P-Chlorophenyl) Methyl-Carbonyl. A specific for control of red spiders, European and citrus red mite, spruce mite, Cyclamen mite, clover mite, and other spider mites damaging evergreens, fruit and shade trees, ornamentals, and flowers. Postpaid, 2 ozs. 85c; 8 ozs. \$2.30. Not postpaid, 2 ozs. 75c; 8 ozs. \$2.00.

ACME LIME SULFUR (DRY)

Dormant Spray. To be used before sap returns in control of scale insects, rusts and mildew on fruit trees, rose bushes, shrubs and nursery stock. Contains 65% Calcium Polysulphides; 5% Calcium Thiosulphate, and 5% Sulphur. Postpaid, 1 lb. \$1.15; 5 lbs. \$4.00. Not postpaid, 1 lb. 85c; 5 lbs. \$3.55.

ACME DUSTING SULPHUR

Wettable—For Garden and Lawn Use. A finely divided sulphur for dusting. Controls mildew, black spot, leaf spot, almond mite, two spotted mite, red spider, thrip on flowers. Postpaid, 2 lb. sifter top can \$1.10; 5 lb. bag \$1.25. Not postpaid, 2 lbs. sifter top can 75c; 5 lb. bag 85c.

ACME FLY BAIT

Attacks and Quickly Kills Flies. Just shake from can or bag onto floors or other surfaces. Suitable for barns, poultry houses, garbage dumps, open porches and picnic areas. 2% Malathion is the active element. Postpaid, 1 lb. \$1.10; 5 lbs. \$2.75. Not postpaid, 1 lb. 80c; 5 lbs. \$2.25.

ACME 5% DDT DUST

A Ready-to-use DDT Dust. For control of many insects attacking flowers, vegetables and bush fruit. Also useful inside homes for ants, bedbugs, carpet beetles, etc. Excellent for bulb treatment. Postpaid, 1 lb. size 80c; 4 lb. size \$1.75. Not postpaid, 1 lb 50c; 4 lbs. \$1.30.

PESTORY 25% DDT

Area Mosquito Control Emulsion. Controls flies, mosquitoes, ticks, mites, wasps, and silverfish in buildings (not finished), kennels, barns (except dairy), etc. On crops—corn, potatoes, peas. Postpaid, 1 qt. can \$2.00; gal. \$5.95. Not postpaid, 1 qt. \$1.70; gal. \$5.25.

ACME DURADUST No. 50 DDT

50% DDT Wettable Powder. The most economical form of DDT in ordinary use. Kills many insects on fruit and shade trees, corn, potatoes and other row crops. Postpaid, 1 lb. size \$1.20; 4 lb. size \$2.30. Not postpaid, 1 lb. 90c; 4 lbs. \$1.85.

ANT TRAPS

KILLS BOTH SWEET AND GREASE EATING ANTS. Safe and effective. Controls ants in the home, out-of-doors and in greenhouses. By mail postpaid, 30c. Not postpaid, 25c.

ARAMITE—15W (Mite Killer)

A 15% wettable powder for control of mites on fruit, ornamental and shade trees, and a wide variety of crops. Controls bud mite, red mite, purple mite, clover mite, brown mite, Lewis mite, spruce mite and willamite. Most effective and economical miteside available. By mail postpaid, 4-lb. bag \$3.60. Not postpaid, 4-lb. bag \$3.15; 50-lb. bag \$37.50.

BLACK LEAF 40

FOR SUCKING INSECTS. Kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine sulphate. Dilute 1 to 2 teaspoons to a gallon of water as directed. By mail postpaid, 1-oz. size 60c; 5-oz. size \$1.45; 1-lb. size \$3.20; 2-lb. size \$5.10; 5-lb. size \$8.60; 10-lb. size \$15.40. Not postpaid, 1 oz. 49c; 5 oz. \$1.39; 1 lb. \$2.98; 2 lbs. \$5.29; 5 lbs. \$7.60; 10 lbs. \$14.70; 50-lb. drum \$71.00.

BLACK LEAF ARESOL INSECT BOMB

Just press the button and the handy dispenser does the rest. It ejects a cloud of fog which quickly rids the home of insects. Leaves no unpleasant odor and is harmless to humans and pets. Kills flies, mosquitos, ants, roaches, bedbugs, clothes moths, and silver fish. By mail postpaid, 12-oz. can \$1.70. Not postpaid, \$1.49.

BLUE STONE

COPPER SULPHATE OR BLUE VITRIOL (Pulverized Snow). For early spraying, for making bordeaux mixture and copper solution. By mail postpaid, 1 lb. 45c; 5 lbs. \$1.95; 10 lbs. \$3.50. Not postpaid, 5 lbs. \$1.50; 10 lbs. \$2.80; 25 lbs. \$7.00; 50 lbs. \$13.50; 100 lbs. \$26.00.

CHLORDANE 45% SPRAY

For control of ants, roaches, spiders, flies and mosquitoes; also termites, Japanese beetle grubs, wire worms and hard to kill pests. By mail postpaid, 5 ozs. \$1.20; 1 pt. \$2.25; 1 qt. \$3.25. Not postpaid, 5 ozs. 98c; 1 pt. \$1.98; 1 qt. \$2.98.

6-12 INSECT REPELLENT

Hours of protection against mosquitoes, chiggers, also repels flies, gnats and fleas. Rub all exposed skin and stockings; if sprayed on clothes, will last for days. Odorless and contains no grease or oil. Postpaid, 2-oz. bottle 55c. Not postpaid, 49c.

MOLOGEN

Eliminates moles from lawns; not poisonous to humans and pets. Postpaid, 1/2-lb. size 80c; 1 1/2-lb. size \$1.60; 5-lb. size \$4.50. Not postpaid, 1/2 lb. 59c; 1 1/2 lbs. \$1.25; 5 lbs. \$4.00.

FERMATE (Dupont)

FOR BLUE MOLD IN TOBACCO SEED BEDS—Also black rot in grapes. Apply Fermate Spray or Dust directly to the young tobacco plants or dust through seed bed cloth, making the first application when leaves are about the size of a dime or when blue mold first appears in the vicinity. Continue applications twice weekly until transplanting time. Postpaid, 8-oz. pkg. \$1.25; 3-lb. pkg. \$2.70. Not postpaid, 8 oz. \$1.00; 3 lbs. \$2.30.

FLORAL DUST (Dupont)

A new protection for flowers, against insects and fungus diseases. Keeps flowers healthy when applied regularly throughout the growing season. Postpaid, 8-oz. Dust Gun \$1.20, 1-lb. sifter top can \$1.50; 3-lb. size \$3.15. Not postpaid, 8 oz. 98c; 1 lb. \$1.25; 3 lbs. \$2.75.



POTATO FLEA BEETLE



WHITE GRUB



CUT WORMS



THRIP



LEAF HOPPERS



LACE WING



TARNISH PLANT BUG



MEALY BUGS



MILDEW



ROSE LEAFSPOT

CYANOGAS

Easy to use, quick in action and thorough in effectiveness. A calcium cyanide which liberates hydrocyanic-acid gas when exposed to the moisture in the air.

CYANOGAS "A" DUST—Kills field mice, moles, rats, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leaf hoppers, grasshoppers, locusts, etc. Postpaid, 1-lb. can \$1.55; 5-lb. can \$4.75. Not postpaid, 1 lb. \$1.25; 5 lbs. \$4.25; 25 lbs. \$13.75; 100-lb. drum \$31.00.

CYANOGAS DUSTERS—Foot duster. Postpaid \$15.75. Not postpaid, \$15.00.

CYANOGAS ANT KILLER

For ants in the garden and lawns. Kills millions. Postpaid, 4-oz. puffer can 65c. Not postpaid, 50c.

MARLATE—50% TECH-METHOXYCHLOR

Kills horn flies, stable flies, house flies, mosquitoes, lice. Yet tests show "Marlate" has unusually low toxicity to warm blooded animals. One application stays effective as long as several weeks. One pound treats up to 35 head of cattle. "Marlate" controls many crop insects but is so mild on plants that it doesn't burn even on cucumbers, melons or other sensitive crops. Also for use in barns and other farm buildings. Postpaid, 8-oz. can \$1.25; 4-lb. pkg. \$4.15. Not postpaid, 8 ozs. \$1.00; 4 lbs. \$3.75.

PARA-SCALECIDE

FOR CONTROLLING PEACH TREE BORERS. It can be applied by spraying or pouring directly to the trunk, circling the tree four to six inches above the ground, allowing it to run down to the ground. Promptly throw several shovelfuls of earth against the base of the tree, lightly mounding to hold down the fumes. Dilute one gallon Para-Scalecide with seven gallons of water. By mail postpaid, 1/2 pt. \$1.00; 1 qt. \$1.20; 1 gal. \$4.70. Not postpaid, 1/2 pt. 85c; 1 qt. \$1.69; 1 gal. \$3.98.

SCALECIDE

FOR SAN JOSE SCALE—A high-grade miscible oil spray, that is, one that mixes perfectly with cold water; it is especially recommended for spraying trees, shrubs, etc., while in the dormant state. Kills aphids and red mites and destroys the eggs and larvae wintering in inaccessible places on the bark of trees. It spreads rapidly into cracks and crevices and covers rough bark thoroughly. Mix one part scalecide with fifteen parts water. Postpaid, 1 pt. \$1.25; 1 qt. \$1.75; 1 gal. \$3.85. Not postpaid, 1 pt. 95c; 1 qt. \$1.39; 1 gal. \$3.25; 5-gal. drum \$13.50.

SULFOCID

A highly concentrated liquid sulphur fungicide for summer spraying; use it instead of lime-sulphur for summer spraying. A quart makes 50 gallons. Postpaid, 1/2 pint 95c; 1 pint \$1.50; 1 quart \$2.00; 1 gallon \$4.60. Not postpaid, 1/2 pint 75c; 1 pint \$1.25; 1 quart \$1.75; 1 gal. \$4.00.

SPRAY SPREADER

It spreads the spray; makes it stick to the leaf. Use 2 lbs. to 100 gallons of spray. Postpaid 2-lb. bag \$1.35. Not postpaid 2-lb. bag \$1.00.

PARZATE

An excellent control of both early and late blight on tomatoes and potatoes. Controls Anthracnose, downy mildew and leaf spot on cucumbers, cantaloupes and squash. Also controls Blue Mold on tobacco. Postpaid, 3-lb. bag. \$3.15. Not postpaid, 3 lbs. \$2.75; 40 lbs. \$28.80.

D-X INSECT SPRAY (Rotenone with Pyrethrin)

A most effective, non-poisonous spray for fruits, flowers, vegetables, ornamentals, shade trees, containing .75% rotenone, 2.0% piperonyl cyclonene, .28% pyrethrin in an active vegetable oil base of great spreading and adherence. Postpaid, 1-oz. size 45c; 4-oz. size \$1.10; 1/2-pt. size \$2.00; 1-qt. size \$5.75. Not postpaid, 1 oz. 40c; 4 ozs. \$1.00; 1/2 pint \$1.75; 1 quart \$5.50.

20% SABADILLA DUST

On many insects, such as sucking plant bugs, Sabadilla Dust is superior to pyrethrum or rotenone. It is recommended for the control of Harlequin cabbage bugs and worms (collard bug), squash bugs, chinch bugs, and leafhoppers on potatoes, beans and peanuts. Apply to the infested plant at the rate of 20 lbs. per acre, using power or hand duster. By mail postpaid, 2-lb. size \$1.15; 5-lb. size \$2.50; 25-lb. bag \$9.50. Not postpaid, 2-lb. size 80c; 5-lb. size \$2.00; 25 lb. bag \$8.00.

RED ARROW GARDEN SPRAY

FOR CHEWING AND SUCKING INSECTS—A pyrethrum spray that is highly recommended for killing insects on vegetables and flower plants and fruit trees. An ounce makes 6 gallons of spray (a teaspoonful to a gallon of water); 1/2 pint makes 50 gallons. Postpaid, 2-oz. size 70c; 4-oz. size \$1.10; 1-pt. size \$3.10; 1-qt. size \$5.50. Not postpaid, 2 oz. 60c; 4 oz. \$1.00; pint \$2.85; quart \$5.00.

DUSTING SULPHUR—325 MESH

Apply it for red spiders, brown rot, scab, mildew, leaf-spot, rust and other fungus diseases. Use it on potatoes when cut for planting to prevent scab and bleeding. Dusting peanuts with sulphur increased the yield 35% at the Holland, Va., experiment station. Postpaid, 5 lbs. 95c; 10 lbs. \$1.50; 25 lbs. \$3.15. Not postpaid, 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.65; 50 lbs. \$3.20; 100 lbs. \$6.30.

SNAROL—FOR CUTWORMS, SNAILS & SLUGS

For cutworms, sowbugs, grasshoppers, slugs, snails, earwigs, etc. A ready-prepared meal to broadcast under vegetation; the pests eat it and are quickly destroyed. Postpaid, 1-lb. pkg. 55c; 2 1/2-lb. pkg. \$1.05; 6 lb. pkg. \$2.15. Not postpaid, 1 lb. 35c; 2 1/2 lbs. 75c; 6 lbs. \$1.65.

TOBACCO DUST (Gold Leaf)

Contains not less than 1% nicotine. Postpaid, 10-lb. size \$1.80. Not postpaid, 10 lbs. \$1.05; 50 lbs. \$3.00; 100-lb. bag \$5.80.

TRI-OKEN SPRAY

Destroys leaf-eating insects like rose slugs, caterpillars, webworm, red spider, plant lice, aster beetles, etc.; controls mildew, black spot, canker and rust on roses and other plants; yellows, and fungus diseases on many flowering plants.

By Mail Postpaid Not Postpaid

Economy kit; makes 8 quarts	\$2.00	\$1.69
A—Small kit; makes 16 quarts	2.85	2.49
B—Medium kit; makes 64 quarts	6.80	6.25
C—Large kit; makes 32 gallons	10.25	9.50

TRI-OKEN DUST

The same as tri-oken spray but in dust form. Postpaid, 10-oz. gun \$1.20; 1-lb. pkg. \$1.40; 5-lb. pkg. \$5.50. Not postpaid, 10-oz. gun 98c; 1 lb. \$1.19; 5 lbs. \$5.00.

TRI-OKEN ROSE BOMB

Insecticide-Fungicide Spray in easy-to-use push-button Bomb. Provides quick protection for most flowers and vegetables because it is so handy. Postpaid, \$1.70. Not postpaid, \$1.49.

TRI-OKEN ROSE FOOD

More than just a plant food it is a specially balanced food of both organic and inorganic origin. Now recognized as being essential to the proper growing of beautiful Roses. Postpaid, 5 lb. bag \$1.40. Not postpaid, 5 lbs. 89c; 10 lbs. \$1.49; 25 lbs. \$3.25; 80 lbs. \$7.50.

TRI-OKEN AFRICAN VIOLET BOMB

It has a high potency formula with a blend of safe to use chemicals for the greatest effectiveness to kill insects on African Violets and all other house plants. Postpaid, \$1.00. Not postpaid, 89c.

VEGETABLE GARDEN DUST

DuPont Vegetable Garden Dust is highly effective against many insects and diseases affecting vegetables, and is not injurious to common garden plants, including cucurbits. It is unusually effective in the control of both early and late blights of tomatoes and potatoes. Postpaid, 8-oz. Dust Gun \$1.35; 1-lb. sifter top \$1.55; 3-lb. bag \$3.20. Not postpaid, 8-oz. size 98c; 1-lb. size \$1.25; 3-lb. bag \$2.75.

VOLCK OIL SPRAY

For scale insects, mealy bugs, white flies, red spiders, rust, mites and similar insects. May be used on tender plants in leaf with perfect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. Postpaid, 4-oz. size 45c; 1-pt. size 95c; 1-qt. size \$1.55; 1-gal. size \$3.75. Not postpaid, 4 ozs. 35c; 1 pint 75c; 1 quart \$1.25; 1 gallon \$3.00; 5 gallons \$9.95.

V-C-13 NEMACIDE

Gives persistent residual control of nematodes in lawns. Many kinds of nematodes attack grass roots, millions of these tiny thread-like worms may infest every square foot of soil. They attack the roots, stunt them and kill off the tips. Grass that has to fight these pests can't grow. It is also good for Shrubs and Trees. Write for pamphlet describing the use of same. Postpaid, 8 oz. \$2.80; quart, \$8.90. Not postpaid, 8 oz. \$2.50; quart \$8.50; gallon \$28.50; 5 gals. \$115.00.

5% DIELDRIN—LAWN INSECT CONTROL

Controls the lawn moth larvae that damage grasses, including sod webworms, army worms, striped grass worms, and lawn chinch bugs. Also white grubs of Japanese beetles, Asiatic and June beetles. Also controls insects in flower Gardens such as cutworms and root maggots. Postpaid, 1-lb. size \$1.30; 4-lb. size \$3.95. Not postpaid, 1 lb. 98c; 4 lbs. \$3.49.

MALATHION 25% WETTABLE POWDER

Will control apple and pear mites, aphids on peas, potatoes and all other vegetables. Also controls Mexican bean beetle, cabbageworm and looper. For better information write for pamphlet. Postpaid, 2-lb. size \$1.75; 4-lb. size \$3.05. Not postpaid, 2 lbs. \$1.35; 4 lbs. \$2.60.

WEED KILLERS

ACME WEED KILLER

Kills Plant Life—Sterilizes Soil. A quick-acting 42.5% Sodium Arsenite solution. Destroys weeds and unwanted vegetation on driveways, parking areas, clay courts, paths, fence rows, etc. Will not stain stone or concrete. One gallon covers 450 square feet. Postpaid, pint 60c; quart 90c; gallon \$2.50; 5 gallons \$10.00.

ACME WEED-NO-MORE

Positive-Acting 12% Iso-Octyl Ester of 2, 4-D. Rids lawns of dandelion, plantain, chickweed, black medic, ragweed, and buckhorn. Use with handy Weed-No-More plastic sprayer—fits standard screw-top gallon jug. Above sprayer free with orders Quart size. Postpaid, 8 ozs. \$1.30; quart \$3.40. Not postpaid, 8 ozs. \$1.00; quart \$2.98.

AMMATE WEED KILLER—DuPONT

KILLS POISON IVY. Exterminates weeds in walks, driveways, tennis courts, etc. Deadly to vegetarian but harmless to humans, animals and birds. Entirely free from fire and explosion hazards, and exerts only temporary soil sterilization. 1 lb. to a gallon of water kills poison ivy; 1 to 3 lbs. to a gallon kills deep rooted perennials and is enough for 100 square feet of heavy growth. Postpaid, 2-lb. size \$1.50; 6-lb. size \$3.50. Not postpaid, 2-lb. size \$1.15; 6-lb. size \$2.95.

AMMATE-X-WEED AND BRUSH KILLER

Recommended for control of most woody plants including such difficult to control species as oak, ash, hickory, maple, pine, birch, elm, willow, alder and gum. Contact kill of many weeds is obtained following foliage application. Ammate-X is non-flammable and is not hazardous to livestock when used as directed. Cannot be mailed. 40-lb drum \$16.80; 60-lb. bag \$22.50.

WEEDONE—NEW IMPROVED 2-4-D AND 2, 4, 5-T WEED KILLER

Contains the powerful 2, 4, 5-T and 2, 4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants WITHOUT KILLING THE GRASS. Non-poisonous to animals or humans. Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. Postpaid, 8-oz. can \$1.25; 1-quart can \$3.15; 1-gallon can \$7.50. Not postpaid, 8-oz. can \$1.00; 1-quart can \$2.75; 1-gallon can \$6.75; 5-gallon can \$24.75.

WEEDONE—BRUSH KILLER 32—LOW VOLATILE

2, 4, 5-T PLUS 2, 4-D. Contains butoxy ethanol ester formulation. It will emulsify with water or mix with Diesel oil, kerosene or water-oil mixture. Will kill all woody plants and weeds on roadsides and fence rows. Postpaid, 1-quart can, \$4.20; 1-gallon can \$8.10. Not postpaid, 1-quart can \$3.75; 1-gallon can \$7.25; 5-gallon can \$34.50.

WEEDONE CRAB GRASS KILLER

Kills Crab Grass and Chickweed without killing the grass. Non-poisonous to humans or animals. One application will kill crab grass and chick weed under proper conditions without killing clover, bluegrass, fescue or other deep-rooted perennial grasses. 6 1/2 ozs. in 7 gallons of water treats approximately 1,000 square feet. Postpaid, 6 1/2-oz. can \$1.50; 26-oz. can \$4.05; 6-lb. can \$10.25. Not postpaid 6 1/2-oz. can \$1.25; 26-oz. can \$3.75; 6-lb. can \$9.70.

SODIUM TCA 90% WEED KILLER

For control of Johnson, Bermuda and Quack Grasses. This means root kill as well as top kill. Can be applied as a spray or dry treatment. By mail postpaid, 10-lb. can \$6.15. Not postpaid, 10-lb. can \$5.40; 50-lb. drum \$23.50; 100-lb. drum \$46.00.

ATLAS "A"—40% SODIUM ARSENITE SOLUTION

For underwater weed control. The U. S. Dept. of Interior recommends sodium arsenite for submerged vegetation in farm ponds, hatchery ponds and small lakes. Sodium arsenite is cheap and effective weed control in still waters. There are no harmful effects to fish from the use of sodium arsenite if directions are followed. Write for pamphlet describing the use of same. Cannot be mailed. 5-gallon drum \$7.50; 30-gallon drum \$35.00.

CRAG HERBICIDE—1

Especially recommended for strawberries. As soon as you spray or sprinkle the solution on the ground it becomes a chemical that kills germinating seeds and seedlings that are starting to sprout in the upper soil layer. For this reason, it will not kill established weeds and should be used on newly cultivated soil. It will not injure plants with deep root systems. Postpaid, 4-oz. can \$1.75; 2-lb. bag \$4.00. Not postpaid, 4 ozs. \$1.50; 2 lbs. \$3.70.

KEM-KUT

An amazing chemical compound which will slow down grass growth in hard-to-get-at places, between stones, and other spots that are difficult to mow. Use Kem-Kut near trees, walks, driveways and other areas where a trim edge is desirable. A one ounce package will treat 500 running feet 6 inches wide. Just mix with water and sprinkle on. Postpaid, 1-oz. pkg. 80c; 2 1/2-oz. pkg. \$1.50.

SEED TREATMENTS

ARASAN 75

FOR PEANUTS, CORN, SOYBEANS, SORGHUM GRASSES AND VEGETABLE SEEDS—Seeds treated with Arasan are protected against rotting and produce healthier and more vigorous plants, and protects seeds from birds and rodents. Treatment of peanuts increased the stand more than a third; vegetable seeds germinate more promptly and make stronger plants. It also allows earlier planting. 2 ounces treat 100 lbs. shelled peanuts, beans, corn and peas; 4 ounces to 100 lbs. vegetable seeds. By mail postpaid, 1 oz. pkg. 55c; 8-oz. size \$1.70. Not postpaid, 1 oz. 50c; 8 ozs. \$1.50; 25 lbs. \$40.50; 100 lbs. \$155.00.



CERESAN-M

FOR OATS, BARLEY, PEAS, WHEAT AND COTTON—Used for all purposes for which 2% Ceresan and new improved Ceresan have been used. When properly used greatly reduces the hazard of skin irritation and it is odorless. Effective in controlling smut and stripe of barley, oat smut, bunt or stinking smut of wheat. 1 lb. will treat 32 bushels. Postpaid, 14-oz. size \$1.85; 3-lb. can \$4.85. Not postpaid, 14-oz. size \$1.60; 3-lb. can \$4.45; 40-lb. pail \$44.80; 100-lb. drum \$107.00.

SEMESAN BEL

FOR POTATOES—Protects potatoes against both seedborne and soil-borne diseases; produces a better stand of healthier plants; increases the yield of potatoes that mature earlier, are of better quality and cleaner potatoes that will keep longer. Use it for both sweet and white or Irish potatoes. One pound makes ten quarts of dip that is effective to the last drop. 1 lb. treats 60 to 80 bushels. Postpaid, 3-oz. size \$1.15; 1-lb. size \$3.60; 4-lb. size \$11.10. Not postpaid, 3 oz. size, \$1.05; 1-lb. size \$3.30; 4-lb. size \$10.65; 40-lb. pail \$99.80.

SEMESAN

Quickens and increases the germination in seeds; produces stronger and more vigorous plants, arrests or destroys most of the fungus and bacterial diseases carried on the surface of seeds, wildfire in tobacco; 2 to 3 ounces will treat a bushel of grain; 1 ounce treats 15 pounds of tobacco and vegetable seeds. Postpaid, 4-oz. size \$1.95; 12-oz. size \$5.25. Not postpaid, 4-oz. size \$1.80; 12-oz. size \$4.95; 25-lb. pail \$105.00.

Stanley's CROW REPELLENT

CROW REPELLENT

It protects your corn plantings by keeping off crows, larks, blackbirds and other corn-pulling birds, as well as moles, woodchucks, squirrels, etc. Does not clog the planter; protects the corn from rotting. Not poisonous and will not injure the seed. By mail postpaid, 1/2 pint (enough for one bushel corn) 80c; pint \$1.25; quart \$2.15. Not postpaid, 1/2 pint 60c; pint \$1.00; quart \$1.75.



CRO-GO—A Repellent Protects Seeds Against Birds and Rodents

Saves Replanting, Especially Seed Corn, Water-melon, Cucumber, Squash, Peanuts and Cantaloupe. Cro-go is a dust impregnated with chemicals that absolutely keeps away birds and rodents from seeds, thus INSURING a higher yield. It's easy to use—1 lb. will treat a bushel of seed. Postpaid, 1-lb. can 75c. Not postpaid, 50c.



PYRENONE GRAIN PROTECTANT

For the prevention and control of insect infestation of Southern corn in storage; also other types of grains and seeds. Postpaid 10-lb. bag \$3.60; 25-lb. bag \$8.25; 50-lb. bag \$15.25. Not postpaid, 10 lbs. \$2.90; 25 lbs. \$6.60; 50 lbs. \$12.50.

PYRENONE WHEAT PROTECTANT

For Wheat only. Grains treated with Pyrenone can be used for the preparation of flour and other cereal products without resorting to other than normal production procedures, and can be fed directly to livestock or used in the preparation of animal feeds without hazard. Put up in 50-lb. bags only. Postpaid, 50-lb. bag \$17.75. Not postpaid, 50 lbs. \$15.00.

Write for Pamphlets describing PYRENONE PROTECTANTS

WOOD PRESERVATIVE—PENTA

Pentachlorophenol is becoming increasingly important to the farmer as a chemical preservative of wooden fence posts, and farm buildings, against rot, decay and destruction due to wood-eating insects. One gallon added to ten gallons of light fuel oil or kerosene solvent makes eleven gallons of a 5% solution, ready to use. Postpaid, 1-gal. can \$4.85. Not postpaid, 1-gal. can \$4.00; 5-gal. drum \$18.75; 54-gal drum \$162.00.

PLANT FOODS and HARMONES

PLANTABBS

ODORLESS PLANT FOOD TABLETS

Contains Vitamin B₁ and analyzes 11% nitrogen, 15% phosphoric acid and 20% potash, just the proper plant food to encourage a vigorous healthy growth. A complete plant food in odorless, ready-to-use tablet form. Postpaid, 50 tablets 45c; 90 tablets 75c; 200 tablets \$1.20; 1,000 tablets \$3.75. Not postpaid, 50 tablets 39c; 90 tablets 59c; 200 tablets \$1.00; 1,000 tablets \$3.50.

HYPONEX

With HYPONEX and water, plants grow luxuriantly, flower abundantly and develop sturdy growth, regardless of the poorness or sterility of the soil. HYPONEX is ideal for hydroponics. Postpaid, 3-oz. pkg. 30c; 7-oz. size 65c; 1-lb. can \$1.25; 10-lb. can \$8.50. Not postpaid, 3-oz. pkg. 25c; 7-oz. size 50c; 1-lb. can \$1.00; 10-lb. can \$8.00.

DORMATONE

Controls sprouting and root formation in such crops as Potatoes, Beets, Carrots, Turnips and Rutabaga. Postpaid, 12-oz. can \$1.25; 5-lb. can \$6.00. Not postpaid, 12 oz. \$1.00; 5 lbs. \$5.50.

FRUITONE

Prevents dropping of apples, pears, peaches and cherries. Recommended to increase the crops of beans, peas, tomatoes and other crops. Mix 1/2 lb. Fruitone with each 100 gallons of water, one level teaspoonful to a gallon of water. Postpaid, trial pkg. 30c; 2-oz. size \$1.05; 12-oz. size \$5.25. Not postpaid, trial pkg. 25c; 2-oz. size \$1.00; 12-oz. size \$5.00.

ROOTONE

Reg. U. S. Pat. Off.

MAKES CUTTINGS EASY TO ROOT. Dip cuttings in Rootone before planting to give faster and better rooting. Stimulates root growth on cuttings; quickens germination of seed and bulbs; reduces damping-off and wards off fungus attack. Postpaid, 1/4-oz. pkg. (treats 400 cuttings) 30c; 2-oz. size \$1.05; 1-lb. size \$5.25. Not postpaid, 1/4-oz. pkg. 25c; 2-oz. size \$1.00; 1-lb. size \$5.00.

TRANSPLANTONE

Reg. U. S. Pat. Off.

A water soluble powder containing Vitamin B₁ to repair root growth when seedlings, flowering plants, shrubs or trees are moved or transplanted; also beneficial to established plants and shrubs; multiplies roots and makes stronger plants. Sickly plants take on new life when watered with Transplantone every ten days. 1/2-oz. makes 50 gallons. Postpaid, 1/2-oz. size 30c; 3-oz. size \$1.05; 1-lb. size \$4.25. Not Postpaid, 1/2-oz. size 25c; 3-oz. size \$1.00; 1-lb. size \$4.00.

FRAIM'S TREE WOUND DRESSING

Prevents decay and assists in healing cuts and injured bark area without injury to the Cambium, on all varieties of trees and shrubs. Postpaid, pint 85c; quart can \$1.50; gallon \$4.20. Not postpaid, pint 75c; quart \$1.20; gallon \$3.50; 5 gals. \$15.00.

GRAFTING WAX

It is used for grafting, budding, painting cuts and bruises of all trees. Postpaid, 1/2-lb. pkg. 70c; 1-lb. pkg. \$1.10. Not postpaid, 1/2-lb. pkg. 50c; 1-lb. pkg. 80c.

TERRA-LITE (Vermiculite Plant Aid)

Aids in creating a dependable reservoir of plant root moisture; air-conditioning the ground; fluffs stiff soil to prevent cooking, packing and hardening; tends to reduce need for watering and cultivation; provides a satisfactory medium for cuttings, seedlings and transplants. Ideal for storing bulbs, particularly dahlias and for vegetable winter storage. Postpaid, 4-quart pkg. 60c; 1/2-bus. bag \$1.25. Not postpaid, 4-quart pkg. 40c; 1/2 bus. bag 85c; 2-bus. bag \$1.75; 3 bus. bag \$2.25.

GARDEN CYANAMID—Say it "Sigh-ana-mid"

To Weed, Feed and Enrich the Soil. Supplies Long-lasting nitrogen, Essential plant food for good green grass. (Write for Pamphlet.) 10 lb. Bag \$1.85; 25 lb. Bag \$3.75; 50 lb. Bag \$6.50 F.O.B. Richmond—Cannot be Mailed.

KRILIUM SOIL CONDITIONER

NOW—in your vegetable gardens, flower beds, house plants and around shrubs—KRILIUM will turn hard clay into loose loam-like soil at once. And KRILIUM will help you make new lawns on raw-graded clay.

Write for Pamphlets Describing KRILIUM

Postpaid, 2-oz. pkg. 35c; 1-lb. can \$1.70; 5-lb. can \$5.50
Not Postpaid, 2-oz. pkg. 29c; 1-lb. can \$1.39; 5-lb. can \$4.95

GREEN THUMB GARDEN GLOVE

Actual Green Thumbs on smartly styled gloves of chamois-colored fabric. Vinylimpregnated to repel all dirt and will wear several times longer than good canvas gloves. Washable, practical, economical for gardening, dusting, painting, etc. Three sizes: Small-Medium-Large. By mail postpaid, 95c. Not postpaid, 89c.



No. 804 TRANSPLANTER

A narrow trowel expressly made for transplanting purposes. By mail postpaid, 45c. Not postpaid, 25c.



No. 801 SPADING FORK

A real handy tool for breaking sod or hard ground. By mail postpaid, 45c. Not postpaid, 25c.



ASPARAGUS KNIFE

By mail postpaid, 70c each. Not postpaid, 50c each.

MOLE TRAP

Self-setting. The spears are made of spring steel and will pierce the mole easily; thoroughly tinned to prevent rusting. By mail postpaid, \$2.25. Not postpaid, \$1.90.



No. 49 REGAL STEEL LAWN RAKE

One of the best lawn rakes made. Has high carbon spring steel teeth and hardwood handle. By mail postpaid, \$1.50. Not postpaid, \$1.00.

No. 800 GARDEN TROWEL

A well-balanced tool for use in any garden or greenhouse. Made of 18-gauge steel with turned hardwood handle. By mail postpaid 45c. Not postpaid 25c.

No. 802 GARDEN WEEDE

An excellent tool for cultivating, mulching, or weeding. By mail postpaid, 45c. Not postpaid, 25c.



No. 802 GARDEN WEEDE

An excellent tool for cultivating, mulching, or weeding. By mail postpaid, 45c. Not postpaid, 25c.



CULTI-HOE

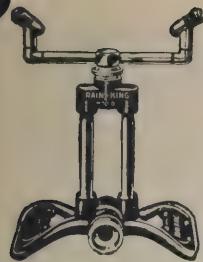
A combination hoe and cultivator. Has 3 prongs and a squared and sharpened blade. A well made and serviceable tool that will do a variety of work and will add pleasure to gardening. By mail postpaid, \$1.00. Not postpaid, 75c.



BUCH No. 2 SPREADER

Has finger-tip control from the handles without removing the hands. Makes flow setting easy even during spreading and quick positive shut-off. Flow is controlled by setting scale which locks in place. Can be used for spreading fertilizer and also sewing grass seed. Cannot be mailed. \$16.80 F.O.B.





RAIN KING LAWN SPRINKLER

Each nozzle a complete sprinkler with full range of direction, distance and volume. Nothing to get out of order. Built for hard work and built to last. Bearings are hardened and machined to precision standards. Instantly set for either stationary or whirling spray, coarse or fine, fast or slow, to cover large or small circles. By mail postpaid, \$6.35. Not postpaid, \$5.95.

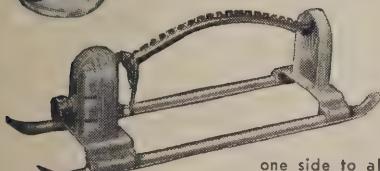
BRADSON INSECT-O-GUN

6-Gallon capacity. Attaches to garden hose. Water pressure does the work. No pumping, no tank to carry. Deluxe pistol grip model. Quart mason jar attached. Handy hang-up hook. Automatic valve, stays on or off as set. Open air mixing, non-clogging, sprays any material you mix with water to apply. Postpaid, \$6.35. Not postpaid, \$5.95.



GARD-N-GUN No. 2

Attach to the garden hose. No pumping, no tank to carry. Sprays Insecticides, Fungicides and Weed Killers. Dispenses powdered or liquid materials. Fine spray saturates leaf surfaces quickly. New simplified water control valve proportions the proper amount of solution in every drop of spray. Will function properly at all normal water pressures. By mail postpaid, \$4.30. Not postpaid, \$3.95.



AVON LAWN AND GARDEN SPRINKLER

An oscillating sprinkler which is highly recommended by landscapers and nurserymen throughout the country. Its unique principle of operating back and forth enables

one side to absorb while the other side is being irrigated, thus preventing wash or pools of water. By mail postpaid, \$15.40. Not postpaid, \$14.95.

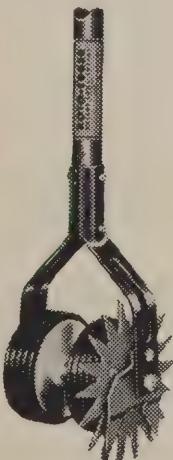


Use the lawn trimmer that the professionals choose . . .

ROTO-EDGER ROTARY LAWN SHEARS

No. 30 ROTO-EDGER LAWN SHEARS

For faster, easier trimming and edging, this is the choice of professional and home gardeners. Eliminates bending, stooping, kneeling. Makes grass trimming an easy, pleasant garden activity. Blades are self sharpening. The unsurpassed tool of its kind. Precision built of rugged top-grade material. By mail postpaid, \$7.50. Not postpaid, \$6.95.



DON'S DANDY DIGGER

Easy to use because it lets your weight do most of the work. Rotate the digger and the saw teeth will dig into the ground. When the proper depth is reached, simply remove the digger with its core of earth. Plant your subject in the ground. To remove the core of soil from Don's Dandy Digger, tap the tool on the edge of the hole. Postpaid, \$4.00. Not postpaid, \$3.49.



The handy planting tool

Germaco
Hotkaps
New Method of
Plant Protection



MINIATURE GREENHOUSES.
Protect plants from frost, wind and rain; mature the crops earlier, keep off insects and keep the soil moist. They are individual miniature greenhouses; 11 inches at base.

	By Mail Postpaid	Not Postpaid
Roll of 1,000	\$21.80	\$19.95
Roll of 250	7.25	6.50
Roll of 100	4.20	3.45
Roll of 25	1.30	.95

5,000 or more of Kaps \$19.85 per M, 10,000 or more \$19.75 per M, 25,000 or more \$19.65 per M, F.O.B. Richmond. 100 and 250 kap rolls contain a fiberboard setter, 25 pkg. size contains paper setter. No setters included in 1,000 roll size. Extra setters—Metal: \$2.40 postpaid. Not postpaid, \$1.95. Fiberboard Setter: 50c postpaid. Not postpaid, 20c.

WATERPROOF PAPER POTS

Made of thick, tough, waterproof paper; light, unbreakable, easy to handle and set up ready for use. May be used over and over.

Width	By Mail Postpaid			Not Postpaid		
	Per 25	50	100	Per 25	50	1,000
2 1/4-inch	\$.55	\$.80	\$ 1.35	\$.35	\$.60	\$ 1.10
2 1/2-inch	.60	.90	1.50	.40	.65	1.15
3-inch	.75	1.05	1.75	.50	.80	1.35
4-inch	.95	1.45	2.25	.70	1.15	1.85

POT, PLANT AND TREE LABELS

	By Mail Postpaid			Not Postpaid		
	Per 100	500	1,000	Per 100	500	1,000
4-inch	\$.85	\$ 2.65	\$ 4.65	\$.60	\$ 2.30	\$ 4.25
6-inch	.95	3.90	5.65	.70	2.85	5.15
8-inch	1.55	5.90	10.80	1.25	5.40	9.90
10-inch	1.75	6.85	12.50	1.45	6.20	11.50
12-inch	2.50	10.70	20.10	2.15	9.80	18.50
3 1/2-inch wired	1.00	3.00	5.40	.75	2.70	5.00

'TWIST-EMS'



THE NEW PLANT-TIE

They save the tedious work of tying plants with twine or raffia and cutting each piece with a knife or shears. Simply put around stem, twist and it is tied. They do not break or come loose. Wire running through the center of tape makes them unbreakable and they cannot come loose. Tape protects stem against injury. By mail postpaid: 8-in. size pkg. of 100—40c; 16-in. size pkg. of 100—75c. Not postpaid: 8-in. size 25c; 16-in. size 50c.

SOIL SOAKER



A SOIL-SOAKER Lawn is greener and thicker. Seepage irrigation, without spray, waste or evaporation, means all the water 'Soaks In' exactly where you want it. Also good for flower and vegetable gardens.

	Postpaid	Not Postpaid
No. 0—Length 12 ft.	\$2.25	\$2.00
No. 1—Length 18 ft.	3.00	2.75
No. 2—Length 30 ft.	4.50	4.00
No. 3—Length 50 ft.	7.00	6.50

CYCLONE SEED SOWER

The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly than is possible by hand. It will sow as fast as you can walk, and the quantity can be regulated to any amount to the acre. By mail postpaid, \$5.15. Not postpaid, \$4.75.



SEYMOUR SEEDKASTER

The Seymour Seedkaster is built of pressed Zinc-grip Steel; the body is one piece of deep drawn steel without a seam or weld; the gears are sealed within a dust-proof chamber; lubricated so they will operate indefinitely without oiling. The Seedkaster is capable of distributing fertilizer as well as all seeds; capacity 18 quarts. By mail postpaid, \$8.40. Not postpaid, \$7.85.



SPRAYERS



No. 64D—BROWN SPRAYER—Open Head

Simplest, safest, easiest to use sprayer ever built, suited to all spraying jobs. Has 4 gallon hot dipped galvanized tank. 24 in. hose with 24 in. Brass Extension Rod. Big opening in head permits rapid filling, emptying, and cleaning. **Postpaid, \$20.30. Not postpaid, \$19.50.**



No. 68D—BROWN SPRAYER—

Open Head

Same as the No. 64D only it has 3 gallon capacity with 24 in. hose and 18 in. extension rod. Also 2" x 8" inside brass pump. **Postpaid, \$18.20. Not postpaid, \$17.50.**



No. 34DS—BROWN SPRAYER— Funnel Filled

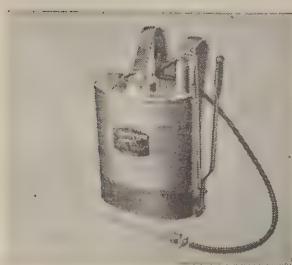
For those who prefer a funnel filled with greater capacity and long pump, we recommend the 34DS. Has 3½ gallon galvanized funnel top tank, 24 in. hose and 18 in. Brass Extension Rod. **Postpaid, \$10.60. Not postpaid, \$10.00.**



No. 35D—BROWN SPRAYER—

Funnel Filled

Same as the No. 34DS only it has a 1¾ gallon capacity. It is light and easy to use. Even the youngsters can handle it with ease. The world's finest small home and garden sprayer. **Postpaid, \$9.40. Not postpaid, \$8.80.**



No. 1—CHAMPION KNAPSACK SPRAYER

An all brass tank and working parts give this portable sprayer long life. There can be no clogging of the nozzle because the liquid is filtered twice and kept well agitated. Has 4½ gallon capacity tank. The hand lever will work up to 200 lbs. of pressure and it also operates the agitator. **Postpaid, \$35.90. Not postpaid, \$34.80.**

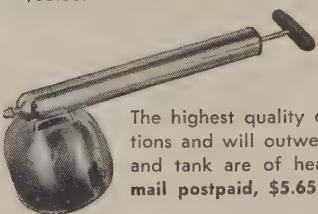
BUCKET SPRAY PUMP

The all-purpose double action continuous sprayer so easy to operate that even a child can use it. No tank to clean, no tank to leak. Rotate nozzle cap to vary spray from fog-mist to full stream. **By mail postpaid, \$9.50. Not postpaid, \$8.95.**



No. 4-B KING BARREL SPRAY PUMP

A heavy duty unit maintains working pressure of 200 lbs. successfully. Handles heaviest spray solutions. Positive agitation, clog-proof, steel dasher cleans intake screen at each stroke. Equipped with 10 ft. 3/8" hose and 3-ft. extension rod. Can be mounted in a fifty-gallon or similar barrel. **By mail postpaid, \$34.40. Not postpaid, \$33.00.**

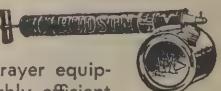


No. 575 BRASS CONTINUOUS SPRAYER

The highest quality deluxe sprayer. Resists all caustic solutions and will outwear lower priced sprayers. Pump, barrel and tank are of heavy one-piece deep-drawn copper. **By mail postpaid, \$5.65. Not postpaid, \$5.00.**

No. 433 MERCURY CONTINUOUS SPRAYER

A popular all-purpose quart-size continuous sprayer equipped with the new two-way spray nozzle. Highly efficient for pest control jobs in home and garden. **By mail postpaid, \$2.10. Not postpaid, \$1.80.**



SUPER-FOG NEBULIZER SPRAYER

A 4-jet feature provides greater spray output of finer and more uniform particles with less effort than ever before. One of the best sprayers ever offered to the public.

No. 333—Pint size, postpaid, 85c. Not postpaid, \$65c.

No. 444—Quart size, postpaid, \$1.00. Not postpaid, 75c.

No. 409—2-Quart size, postpaid, \$2.30. Not postpaid, \$1.89.



No. 403 MISTY NO-DRIP SPRAYER

A quart-size sprayer. Handles any sprayable solution, a favorite for use in homes, office buildings, etc. Has patented drip cup with vent; prevents overflow or dripping. **By mail postpaid, \$1.00. Not postpaid, 75c.**

No. 500G—WHEELBARROW SPRAYER

An ideal sprayer for one man operation. Easy to handle as it has two wide tread steel wheels, 15 gallon capacity tank. The hand lever operates the agitator and will work up to 200 pounds of pressure. A wonderful sprayer for small estates and gardens. **\$45.65 F.O.B. Richmond.**



PLANET JR.



GARDEN TOOLS

PLANET JR. LAWN GRASS EDGER

Makes it easy to keep your walkstrimmed and neat whether they are straight or curved or whether cement or brick. The sharp tempered edging disc is made of high grade steel and will last for years. By mail postpaid, \$3.75. Not postpaid, \$3.25.



No. 17 SINGLE WHEEL HOE CULTIVATOR AND PLOW

The most popular of all wheel hoes because it is light and easy to handle. It is inexpensive and yet is a complete gardening outfit, which consists of one pair 6-inch hoes, 3 steel cultivator teeth, 1 large garden plow. By mail postpaid, \$18.00. Not postpaid, \$16.75.



No. 19 GARDEN PLOW

Especially designed for home garden and vacant lot farming where a strong all-purpose tool is needed. But it is light enough and handles easily enough for a woman or child to use. Equipment consists of 1 2-inch cultivator tooth, 1 10-inch sweep, 1 plow, 1 No. 3 wrench. By mail postpaid, \$12.60. Not postpaid, \$11.35.



EXTRA PARTS FOR PLANET JR. TOOLS



S-24 S-25 S-26



7563X



S-42 and S-43



S-94



1395

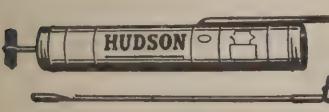


5371X



4402X

No. S-24 Rake—3-tooth	Postpaid \$1.20; Not Postpaid \$1.00
No. S-25 Rake—5-tooth	Postpaid 1.85; Not Postpaid 1.50
No. S-26 Rake—7-tooth	Postpaid 2.25; Not Postpaid 1.90
No. 7563X Cultivator	Postpaid 4.20; Not Postpaid 3.85
No. S-42 and S-43—Pair	Postpaid 3.65; Not Postpaid 3.30
No. S-94 Cultivator	Postpaid 2.00; Not Postpaid 1.70
No. 1395 Cultivator-Teeth, Each	Postpaid .90; Not Postpaid .75
No. 5371X Turn Plow	Postpaid 2.90; Not Postpaid 2.25
No. 4402X Hoes—Pair	Postpaid 3.20; Not Postpaid 2.75



Used effectively in gardens, yards, homes, farms, small fields, hotels, restaurants, institutions. . . . Extra large opening provides easy filling with over a quart of powder. Easy, short strokes on the pump discharge dust. Easy to reach high or low places. Swivel nozzle. Self-lubricated, extra-large plunger provides a powerful air blast. Postpaid, \$3.40. Not Postpaid, \$2.89.

No. 766 ADMIRAL DUSTER

Used effectively in gardens, yards, homes, farms, small fields, hotels, restaurants, institutions. . . . Extra large opening provides easy filling with over a quart of powder. Easy, short strokes on the pump discharge dust. Easy to reach high or low places. Swivel nozzle. Self-lubricated, extra-large plunger provides a powerful air blast. Postpaid, \$3.40. Not Postpaid, \$2.89.

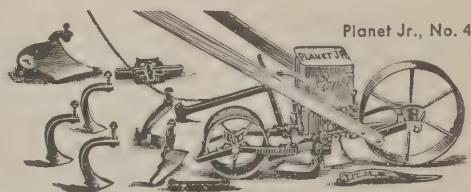
No. 119 HIGH WHEEL GARDEN PLOW AND CULTIVATOR

For those who prefer a high wheeled cultivator we recommend the Planet Jr. No. 119. They have a 24-inch steel wheel with heavy steel spokes. They are rigid and will stand up under constant use. Equipment consists of one 1 1/4-inch and one 4-inch cultivating tooth, one plow, one reversible scuffle blade, one No. 3 wrench. By mail postpaid, \$12.50. Not postpaid, \$11.25.



No. 4 DRILL AND SINGLE WHEEL HOE

—Opens the rows, plants the seeds either in continuous rows, or in hills 4, 6, 8, 12 or 24 inches apart; covers the seeds to the proper depth, firms the soil over the seeds and marks the next row all at one operation. The seed flow can be instantly opened and shut off and automatically shuts off when turning at the end of a row. Changes from hill dropper to continuous row seeder in a moment. The opening plow and coverers are adjustable for depth and the handles to suit the height of the operator. The seed hopper holds 2 1/2 quarts. F.O.B. Richmond, \$40.45.



Planet Jr., No. 4

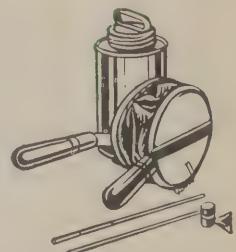
No. 4D DRILL

Exactly like No. 4, but has no cultivating attachments. F.O.B. Richmond, \$32.30.

DUSTERS

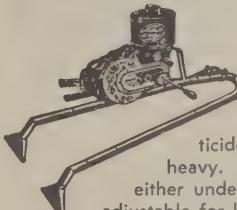
No. 82 DUS-QUIK DUSTER

Here is the duster that exactly meets the needs of home gardeners, farmers, small nursery and greenhouse men—small truck farmers—small cotton and tobacco farmers. It is light, easy to handle, extremely simple, holds two pounds of average density dust and applies it just as the user wishes. Short, quick strokes produce puffs of dust for spot dusting. It's the ideal duster for most any dusting job. Postpaid, \$10.00. Not postpaid, \$9.50.



No. 200. CRANK DUSTER

The ideal duster for large areas of vegetables, tobacco, cotton and fruit trees. It develops powerful air blast, delivering enough air at the nozzle to prevent clogging and breaks the powder into a fine floating dust. It can be adjusted to feed exactly the amount of insecticide required. Will handle any powder, light or heavy. Dusts either in front or behind the operator, either under or above the foliage. The discharge tubes are adjustable for low growing and tall plants. The gears are steel, run in oil and are dustproof; the bearings are bronze. The indicator can be quickly and accurately adjusted for either large or small quantities of insecticide. The tubes are long enough to reach into fairly large trees. By mail postpaid, \$27.00. Not postpaid, \$26.00.



WOOD'S QUALITY BABY CHICKS

FROM VIRGINIA U. S. APPROVED AND
U. S. PULLORUM TYPHOID CLEAN FLOCKS 

WHITE PLYMOUTH ROCKS

Excellent for Meat with good egg production qualities. Easy to dress and very attractive.

BARRED ROCKS

Bred for Egg Laying ability. Big, husky, profitable for meat. In short supply this season.

SEX LINK CROSSES

A cross between the Barred Rock Hen and N. H. or R. I. Red Rooster. Much better layers than old type Crosses, and cockerels make splendid broilers.

PRODUCTION NEW HAMPSHIRE REDS

Feather quickly and grow fast. Splendid egg laying type. Also an excellent table fowl.

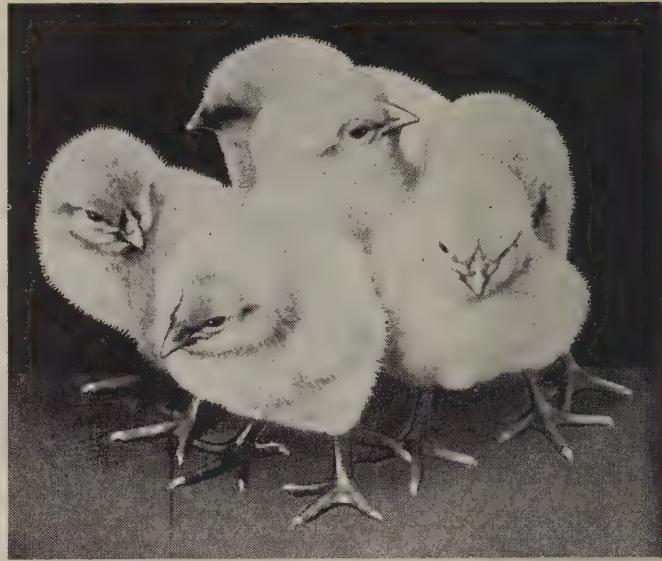
VANTRESS CROSS

Strictly the broiler type. Chas. Vantress male crossed on White Rock Hen. These chicks grow better on less feed. They are uniform in size and very meaty. Very popular for broiler production.

ORDER NOW FOR SPRING DELIVERY Available Around February 22nd

By placing orders far ahead of date wanted you will be sure to get them at the time wanted. Will have White Leghorns in late March.
HATCH DAYS: Tuesdays and Fridays—TERMS: Cash with order. 100% live delivery guaranteed.

POSTPAID PRICES	25	50	100
Vantress Cross	\$5.00	\$9.25	\$17.00
Other breeds	4.75	8.75	16.00



WHAT OUR CUSTOMERS SAY:

"My White Rocks are 3 weeks old Saturday. They are fine, haven't lost one. Hope to get some more soon." Mrs. Mary L. McKenney, New Kent Co., Va.

"I certainly am pleased with the chicks which I ordered in March. They grew so fast and all 26 lived. They are weighing 3 lbs. now, a few ounces over." Mrs. J. D. Yancey, Louisa Co., Va.

"Just received the baby chicks in fine shape. Wood's Baby Chicks must be good. Have been ordering Wood's Chicks for 25 years. I have always been satisfied." M. E. Farris, Loudoun Co., Va.

POULTRY HEALTH PRODUCTS

PRATT'S POULTRY REGULATOR

Famous old reliable product whose "Trace Elements" help make more eggs when feed is deficient. Contains vitamins. Also an excellent tonic for birds convalescing from disease. Postpaid, 2-lb. size 95c; 6-lb. size \$2.30; 12-lb. size \$3.85. Not postpaid, 2-lb. size 65c; 6-lb. size \$1.75; 12-lb. size \$3.00; 35-lb. size \$7.50; 100-lb. bag \$17.50.

PRATT'S "SPLIT-ACTION" WORM CAPSULES

Pennies for worming bring back dollars. Wormy birds seldom lay well. Get rid of worms with Pratt's "Split Action" Worm Capsules that do the work of two ordinary worm treatments at one low cost. They contain Phenothiazine and Shockless Nicotine. By mail postpaid, adult size, 50-tablet pkgs. 85c; 100-tablets \$1.50; 500 tablets \$6.00; 1,000 tablets \$11.25. Chick size, 50 tablets 55c; 100 tablets \$1.00; 500 tablets \$4.35; 1,000 tablets \$7.35.

PRATT'S POULTRY WORM POWDER

NEW IMPROVED. Controls both large round and cecum worms. Contains Phenothiazine. Just add it to the mash feed. Postpaid, 8-oz. size \$1.25; 1-lb. size \$2.25. Not postpaid, 8-oz. size \$1.00; 1-lb. size \$1.85.

PRATT'S ROOST PAINT

WITH DDT and BHC. Kills poultry lice by fumes and contact. Just apply to the tops of the roosts and cross arms. Effective under all hen house conditions. By mail postpaid, 1/2 pint \$1.00; 1 pint \$1.65; 1 quart \$2.50. Not postpaid 1/2 pint 90c; 1 pint \$1.40; 1 quart \$2.15; 1 gal. \$7.00.

PRATT'S POULTRY TABLETS

They protect the drinking water all day . . . not for just a few hours. Postpaid, small size, 22 tablets 35c; 55-tablet size 70c; 100-tablet size \$1.25.

PRATT'S PIK-NO-MOR

Controls cannibalism. This distasteful salve is usually very helpful in controlling outbreaks of cannibalism, toe, feather and vent picking in chicks and adult fowls. By mail postpaid, 5-oz. size 75c; 1-lb. size \$1.55. Not postpaid, 5-oz. size 60c; 1-lb. size \$1.25.

PRATT'S POULTRY INHALANT

Relieves that tight stopped-up feeling that makes colds so distressing by effectively loosening accumulated mucous in nose and throat. Its "water soluble" medication mixes with the watery nasal tract secretion. Oil base sprays may "leak" right out. By mail postpaid, 1 pt. \$1.35; 1 qt. \$2.00. Not postpaid, 1 pt. \$1.15; 1 qt. \$1.75; 1 gal. \$5.00.

PRATT'S IN-TES-TROL

New drinking water medication for chickens and turkeys of all ages. An astringent that helps soothe and relieve intestinal irritation due to simple diarrhea not caused by infection. Also a valuable treatment for mycosis in chicks and young turkeys. Postpaid, 1-pint size \$1.10; 1-qt. size \$1.85. Not postpaid, 1-pint size 90c; 1-qt. size \$1.55; 1-gal. size \$4.40.

PRATT'S DIP AND DISINFECTANT

A standard coal tar disinfectant such as all authorities recommend. For use on all poultry and livestock farms. Postpaid, 1-pint size 85c; 1-qt. size \$1.35. Not postpaid, 1-pint size 65c; 1-qt. size \$1.00; 1-gal. \$2.25.

PRATT'S ZENE-A-TROL

is the kind of Phenothiazine powder discovered miraculously effective for worming hogs, sheep, cows, turkeys and chickens by the U. S. Department of Agriculture. Postpaid, 6-oz. size \$1.15; 1-lb. size \$2.00. Not postpaid, 6-oz. size \$1.00; 12-oz. size \$1.85.

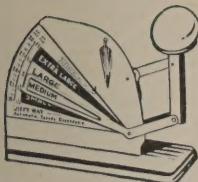
PRATT'S POWDERED LICE KILLER

WITH DDT. For dusting poultry, cows, horses, dogs and other livestock. Postpaid, 8-oz. size 75c; 18-oz. size \$1.25. Not postpaid, 8-oz. size 50c; 18-oz. size \$1.00.

WALKO TABLETS

Especially valuable for diarrhea and loose bowel trouble among incubator chicks. They tend to prevent digestive disturbances and should be given in all drinking water from the time the chicks are out of the shell. Also recommended for swelling of roup in the head and simple catarrh among older birds. Price postpaid, small size, 100 tablets, 60c; large size, 250 tablets, \$1.20.

POULTRY HELPS ~ FOUNTAINS and FEEDERS



JIFFY EGG GRADING SCALE

This streamlined Scale shows the ounces per egg, ounces per dozen, or classifies them into "extra large," "large," "medium," or "small," at a glance. Leveling device. Adjustable stop converts into grader. By mail postpaid, \$2.80. Not postpaid, \$2.50.

CHAMPION LEG BANDS (ALUMINUM)—No. 1 to 100



Give perfect satisfaction. They are neat, light, strong and durable; easily and quickly put on and guaranteed to stay on. This band is made in one piece, adjustable to fit any fowl, and numbered 1 to 100. It is made of aluminum for Asiatics class, turkeys, Plymouth Rocks and smaller breeds. By mail postpaid, Pkg. of 100 for \$1.00.

SPIRAL CELLULOID LEG BANDS



Made in five colors—White, Red, Black, Yellow and Blue. Six sizes (order by number)—No. 12 for turkeys and Asiatics, No. 11 for Plymouth Rock and Rhode Island Red, No. 10 for Leghorns, No. 9 for small chickens, No. 5 for pigeons, No. 4 for baby chicks. By mail postpaid, doz. 25c; 25 for 40c; 50 for 60c; 100 for 90c; 500 for \$4.25.

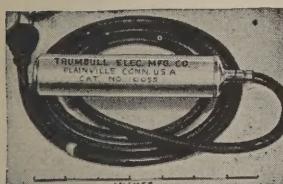


BANDETTs—IN COLORS—No. 1 to 100

Colored celluloid leg bands, spring clip pattern, with big visible numbers. They are easily applied single-handed. Made in four colors: Blue, Red, Yellow and Green. Two sizes—No. 9, for Leghorns; No. 11, for Plymouth Rock and Rhode Island Reds. Bandetts sold only in unbroken sets of 25 in one color. By mail postpaid, 25 for \$1.15; 50 for \$2.25; 100 for \$4.25.

No. 206 ROUND CHICK FEEDER

A two-piece round chick feeder, top fits firmly over bottom, easy to take apart, with seven holes in top, with a capacity of fifteen chicks. By mail postpaid, 50c. Not postpaid, 30c each.



ELECTRIC POULTRY FOUNTAIN WATER WARMER

Automatic electric positive action thermostat control, no radio interference, costs little to operate, safe to use and no fire hazard. More eggs in zero weather. Hens lay a lot more eggs with a good supply of warm water. Operates on 120 volts; will not let water get below 50 degrees F. By mail postpaid, \$5.00.



"Best of All" WAFER THERMOSTAT

Made of special tempered brass, sensitive, accurate and dependable. The double unit style is specially recommended, as it has a solid post between making each unit independent of the other, so if one wafer should become injured the other would continue to function. By mail postpaid, 3-inch wafer 50c each; 4-inch wafer 70c each. Not postpaid, 3-inch wafer 45c each; 4-inch wafer 65c each.

GLASS NEST EGGS

Made of first-class flint glass, the same size and color of a hen's egg. They do not break easily. Will last a lifetime. Keep one egg in every nest. By mail postpaid, 3 for 40c; 1 doz. for 90c. Not postpaid, 3 for 25c; 1 doz for 75c.

LIME NEST EGGS

They look like real hen's eggs. Made from purely sterilized sulphate of lime, a product well known among poultry raisers for its value in keeping nests in a clean healthful condition. By mail postpaid, 3 for 25c; 6 for 50c; doz. 85c. Not postpaid, 3 for 20c; 6 for 35c; doz. 65c.

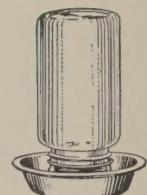
No. E25 FOUNTAIN

Exclusive proved design. Extra wide curl on galvanized pan edge. Screw cap electrically welded. Fits standard pint, quart or two-quart Mason jars. By mail postpaid, 25c each; \$2.00 per doz. Not postpaid, 15c each; \$1.50 per doz.



No. A8 FOUNTAIN

A Handy-Fill Single Wall Chick Fountain equipped with a snap-on cupped pan. This provides more drinking space. Cups are designed to prevent chicks getting in the water. Fountain is inverted for filling. Can be carried when full without spilling. Equipped with carrying handle. Two-gallon size. By mail postpaid, \$2.00 each. Not postpaid, \$1.65 each.



SINGLE WALL FOUNTAIN

The handle is reversible and top part of fountain forms a pail which may be cleaned, filled and carried at will. Made of heavy galvanized steel, easy to clean. Drinking pan is one piece, has smooth rolled edge especially designed for small chicks. Made in two sizes:

No. C3—Three-Gallon Size: By mail postpaid, \$3.00 each. Not postpaid, \$2.60 each.

No. C5—Five-Gallon Size: By mail postpaid, \$3.95 each. Not postpaid \$3.40 each.



No. K5 DOUBLE WALL FOUNTAIN

This is a big value 5-gallon fountain. Substantial, yet inexpensive. Simple construction, all-brass, self-closing valve holds water in tank when jacket is removed. Fitted with inside carrying handle. Saucer-shaped, wade-proof pan. Roost-proof, high-dome top. By mail postpaid, \$5.75 each. Not postpaid, \$5.00 each.

No. 168 FLOAT VALVE FOUNTAIN

Automatically regulates flow of water into a drinking pan. Made of brass. Float and arm may be raised while pan is removed for cleaning. Valve threaded for both $\frac{1}{8}$ and $\frac{1}{4}$ -inch pipe and can be attached to any water pipe, bowl or tank. Will operate on pressure up to 50 lbs. Capacity about $2\frac{1}{2}$ quarts a minute. May be used with any type crock, pan or trough. By mail postpaid, \$1.75 each. Not postpaid, \$1.60 each.



No. S-218 SLIDE TOP CHICK FEEDER



Made of heavy galvanized steel, no soldered seams, cover removed by sliding inwise, can be used either as a feeder or waterer; capacity eighteen chicks. By mail postpaid, 90c. Not postpaid, 60c.

No. 224 CHICK FEEDER



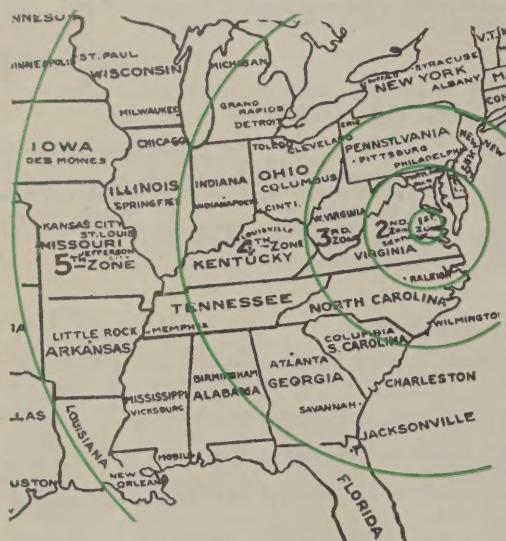
Die formed from heavy galvanized steel. Trough $1\frac{3}{4}$ in. deep; $2\frac{5}{8}$ in. bottom width; $4\frac{1}{4}$ in. top width; feed-saving lip. Reel floats in either of two positions on shoulder real pins. Prevents injured chick toes. 24 in. long. By mail postpaid, 90c each. Not postpaid, 65c each.

Parcel Post Shipments

We ship by parcel post to any post office in the United States, and prepay the postage at postpaid prices as quoted in this catalog. If you live on an R.F.D. route your seeds will be delivered at your door; or if you prefer it, will ship by express charges prepaid.

"By mail postpaid" means we pay the postage. See Crop Special about post-paid prices of field seeds.

"Not postpaid" means you pay the cost of transportation.



Parcel Post Rates

POUNDS	LOCAL	1st and 2nd Zones, Up to 150 Miles	3rd Zone, 150 to 300 Miles	4th Zone, 300 to 600 Miles	5th Zone, 600 to 1,000 Miles	6th Zone, 1,000 to 1,400 Miles	7th Zone, 1,400 to 1,800 Miles	8th Zone, Over 1,800 Miles
1	\$0.18	\$0.23	\$0.23	\$0.24	\$0.26	\$0.28	\$0.30	\$0.32
2	.20	.27	.29	.31	.36	.40	.46	.51
3	.21	.31	.34	.38	.45	.52	.61	.69
4	.23	.35	.39	.45	.54	.64	.76	.87
5	.24	.39	.44	.52	.63	.76	.91	1.05
6	.26	.43	.49	.59	.73	.88	1.06	1.23
7	.27	.47	.54	.66	.82	1.00	1.22	1.41
8	.29	.51	.60	.73	.91	1.12	1.37	1.59
9	.30	.55	.65	.80	1.00	1.24	1.52	1.77
10	.32	.59	.70	.87	1.10	1.36	1.67	1.95
11	.33	.63	.75	.93	1.19	1.48	1.82	2.13
12	.34	.67	.80	1.00	1.28	1.60	1.98	2.31
13	.36	.71	.85	1.07	1.37	1.72	2.13	2.49
14	.37	.75	.90	1.14	1.47	1.84	2.28	2.67
15	.39	.79	.96	1.21	1.56	1.96	2.43	2.85
16	.40	.83	1.01	1.28	1.65	2.08	2.58	3.03
17	.42	.87	1.06	1.35	1.74	2.20	2.74	3.21
18	.43	.91	1.11	1.42	1.84	2.32	2.89	3.39
19	.45	.95	1.16	1.49	1.93	2.44	3.04	3.57
20	.46	.99	1.21	1.56	2.02	2.56	3.19	3.75
21	.47	1.02	1.26	1.62	2.11	2.67	3.34	3.93
22	.49	1.06	1.32	1.69	2.21	2.79	3.50	4.12
23	.50	1.10	1.37	1.76	2.30	2.91	3.65	4.30
24	.52	1.14	1.42	1.83	2.39	3.03	3.80	4.48
25	.53	1.18	1.47	1.90	2.48	3.15	3.95	4.66
26	.55	1.22	1.52	1.97	2.58	3.27	4.10	4.84
27	.56	1.26	1.57	2.04	2.67	3.39	4.26	5.02
28	.58	1.30	1.63	2.11	2.76	3.51	4.41	5.20
29	.59	1.34	1.68	2.18	2.85	3.63	4.56	5.38
30	.61	1.38	1.73	2.25	2.95	3.75	4.71	5.56
31	.62	1.42	1.78	2.31	3.04	3.87	4.86	5.74
32	.63	1.46	1.83	2.38	3.13	3.99	5.02	5.92
33	.65	1.50	1.88	2.45	3.22	4.11	5.17	6.10
34	.66	1.54	1.93	2.52	3.32	4.23	5.32	6.28
35	.68	1.58	1.99	2.59	3.41	4.35	5.47	6.46
40	.75	1.78	2.24	2.94	3.87	4.95	6.23	7.36
45	.82	1.97	2.50	3.28	4.33	5.54	6.99	8.27
50	.90	2.17	2.76	3.63	4.80	6.14	7.75	9.17
55	.97	2.37	3.02	3.97	5.26	6.74	8.51	10.07
60	1.04	2.57	3.27	4.32	5.72	7.34	9.27	10.97

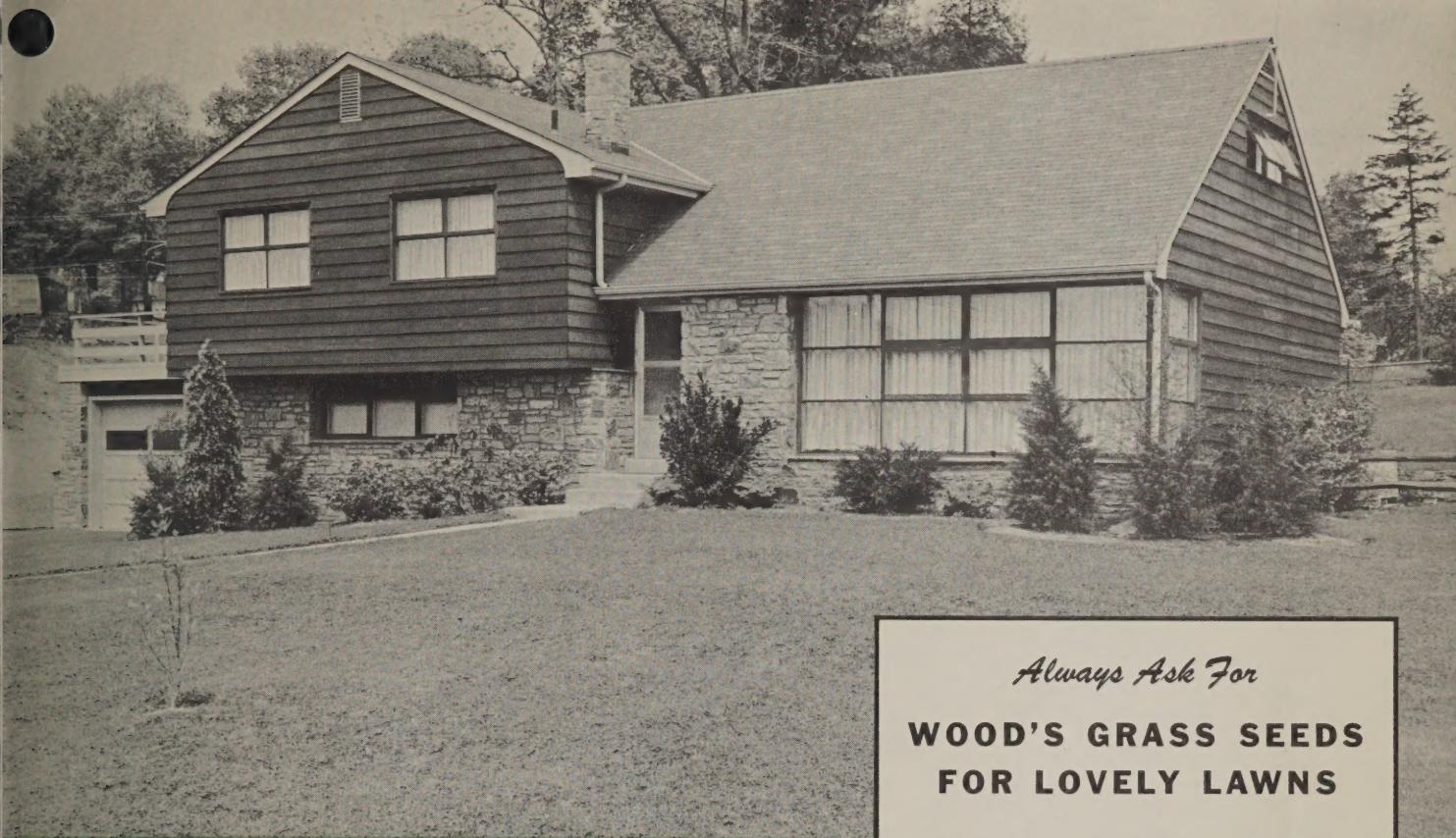
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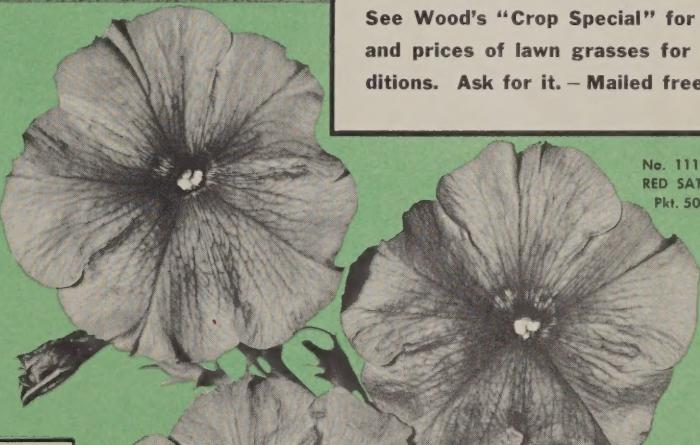
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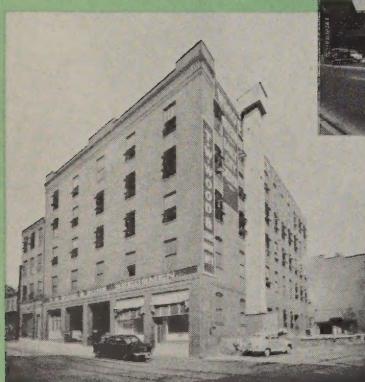
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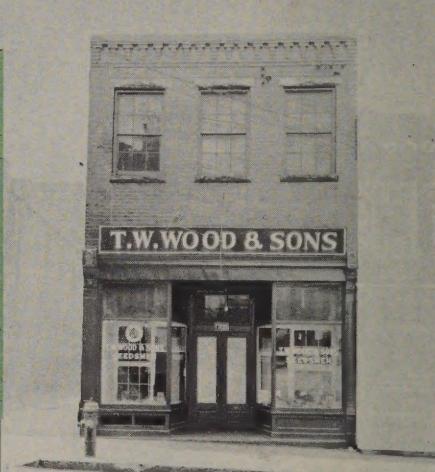
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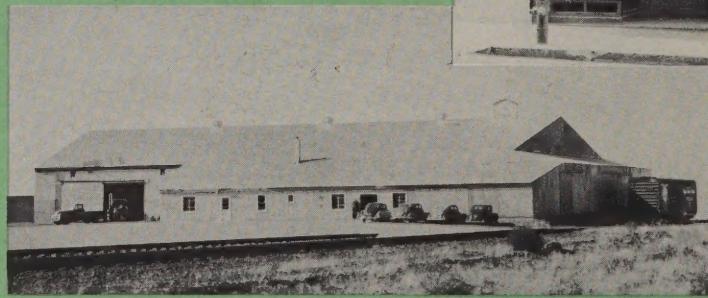
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